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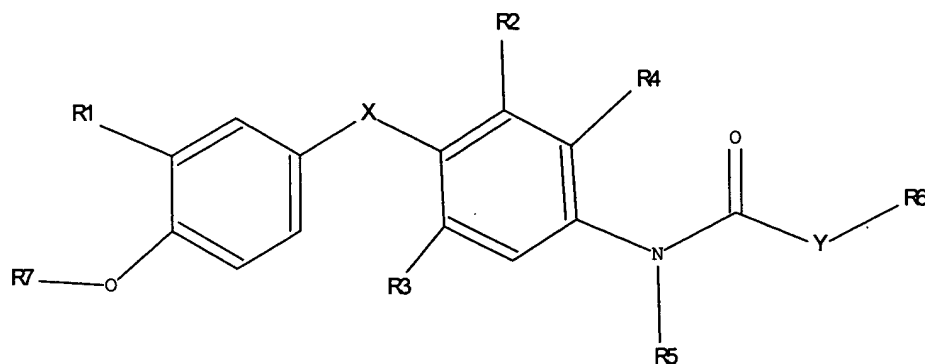
86604

From: Gupta, Anish
Sent: Wednesday, February 12, 2003 2:41 PM
To: STIC-Biotech/ChemLib
Subject: RE: search request

Name: Anish Gupta
Serial Number: 09/761050

Art Unit: 1654
Date: 2-12-03

Phone: 308-4001



wherein

X is O, S, carbonyl, methylene, NH

Y is $-(CH_2)_n-$ where n is 1 to 5, or $-C=C-$, which is cis or trans

R1 is halogen, trifluoromethyl, alkyl 1 to 6 carbons, cycloalkyl of 3 to 7 carbons

R2 and R3 are the same or different and are H, halogen, alkyl of 1 to 4 carbons or cycloalkyl of 3 to 6 carbons, at least one of R2 and R3 being other than hydrogen

R4 is hydrogen or lower alkyl

R5 is hydrogen or lower alkyl

R6 is carboxylic acid, or ester thereof, or a prodrug thereof

R7 is H, alkanoyl or aroyl group

Group 1

Point of Contact
P. Sheppard
Telephone number: (703) 308-4499

Searcher: _____
Phone: _____
Location: _____
Date Picked Up: _____
Date Completed: 2/12/03
Searcher Prep/Review: _____
Clerical: _____
Online time: _____

TYPE OF SEARCH:
NA Sequences: _____
AA Sequences: _____
Structures: _____
Bibliographic: _____
Litigation: _____
Full text: _____
Patent Family: _____
Other: _____

VENDOR/COST (where applic.)
STN: _____
DIALOG: _____
Questel/Orbit: _____
DRLink: _____
Lexis/Nexis: _____
Sequence Sys.: _____
WWW/Internet: _____
Other (specify): _____

=> fil hcaplus
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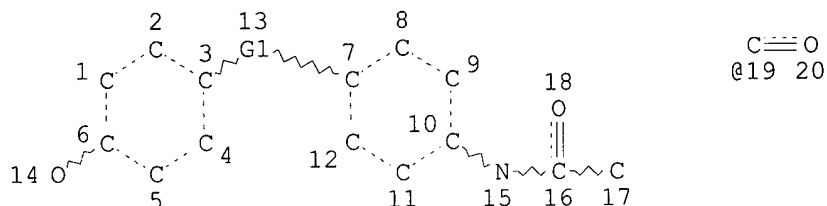
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FILE COVERS 1907 - 12 Feb 2003 VOL 138 ISS 7
 FILE LAST UPDATED: 11 Feb 2003 (20030211/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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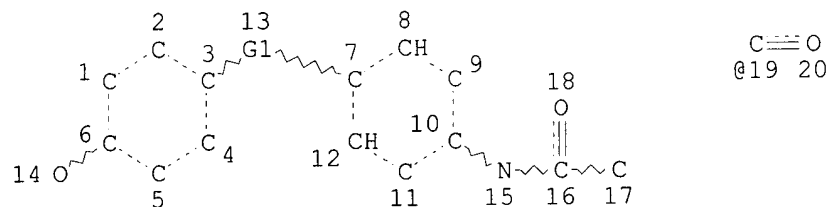
=> d stat que l13
 L4 STR



VAR G1=O/S/19/CH2/NH
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 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 20

STEREO ATTRIBUTES: NONE
 L6 1606 SEA FILE=REGISTRY SSS FUL L4
 L8 STR

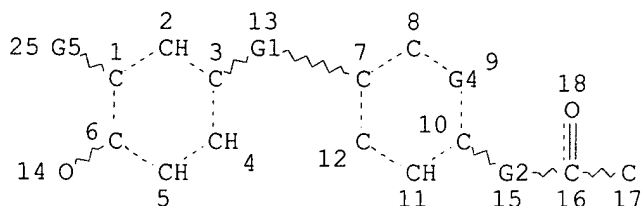


VAR G1=O/S/19/CH2/NH
 NODE ATTRIBUTES:
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 20

STEREO ATTRIBUTES: NONE
L11 STR

C \equiv O N~G3 C~G3 C—G6—CH3
@19 20 @21 22 @23 24 @26 27 28



VAR G1=O/S/19/CH2/NH
VAR G2=NH/21
VAR G3=ME/ET/I-PR/N-PR/I-BU/N-BU/T-BU/S-BU
VAR G4=CH/23
VAR G5=X/CF3/ME/26/CB
REP G6=(0-4) C
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 28

STEREO ATTRIBUTES: NONE
L12 152 SEA FILE=REGISTRY SUB=L6 SSS FUL L11 NOT L8
L13 22 SEA FILE=HCAPLUS ABB=ON PLU=ON L12

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=> d ibib abs hitrn l13 1-22

L13 ANSWER 1 OF 22 HCAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 2003:22837 HCAPLUS
DOCUMENT NUMBER: 138:73089
TITLE: Preparation of N-phenyloxyphenylcarboxamides as
anticholesteremic agents
INVENTOR(S): Schmeck, Carsten; Mueller, Ulrich; Schmidt, Gunter;
Pernerstorfer, Josef; Bischoff, Hilmar; Kretschmer,
Axel; Voehringer, Verena; Faeste, Christiane; Haning,
Helmut; Woltering, Michael
PATENT ASSIGNEE(S): Bayer Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 111 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2003002519 A1 20030109 WO 2002-EP6638 20020617

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

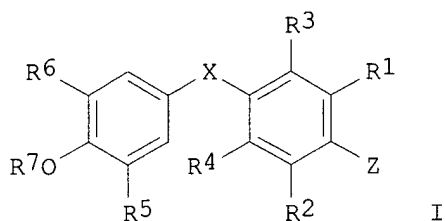
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

DE 10131462 A1 20030109 DE 2001-10131462 20010629

PRIORITY APPLN. INFO.:

DE 2001-10131462 A 20010629

GI



AB Title compds. [I; X = O, S, SO, SO₂, CH₂, CHF, CF₂, etc.; R₁, R₂ = H, alkyl; R₃, R₄ = H, halo, cyano, alkyl, CF₃, CHF₂, CH₂F, vinyl, cycloalkyl; R₅ = H, alkyl, halo; R₆ = alkyl, Br, Cl, etc.; R₇ = H, alkyl, alkanoyl; Z = NHSO₂R₃₆, NHCO₂R₃₇, NHCONR₃₈R₃₉, NHCOR₄₀; R₃₆-R₄₀ = (substituted) alkyl, alkenyl, cycloalkyl, aryl, heterocyclyl, heteroaryl], were prepd. as anticholesteremic agents (no data). Thus, 4-(4-[tert-butyl(dimethyl)silyloxy]-3-isopropylphenoxy)-3,5-dimethylaniline (prepn. given) in THF was stirred with hexanoyl chloride and dimethylaminopyridine for 16 h at room temp. followed by further addn. of hexanoyl chloride and stirring to give 73% N-[4-(4-hydroxy-3-isopropylphenoxy)-3,5-dimethylphenyl]hexanamide.

IT 482331-97-5P 482332-03-6P 482332-09-2P
482332-10-5P 482332-11-6P 482332-13-8P
482332-14-9P 482332-15-0P 482332-19-4P
482332-20-7P 482332-21-8P 482332-23-0P
482332-35-4P 482332-36-5P 482332-37-6P
482332-38-7P 482332-39-8P 482332-40-1P
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482332-55-8P 482332-57-0P 482332-58-1P
482332-66-1P 482332-74-1P 482332-75-2P
482332-80-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of phenyloxyphenylcarboxamides as anticholesteremic agents)

REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 2 OF 22 HCAPLUS COPYRIGHT 2003 ACS

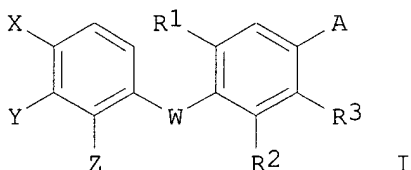
ACCESSION NUMBER: 2002:905927 HCAPLUS

DOCUMENT NUMBER: 138:305

TITLE: Preventive or recurrence-suppressive agents for liver

INVENTOR(S): cancer
 Ohnota, Hideki; Hayashi, Morimichi; Kuroda, Junji;
 Komatsu, Yoshimitsu; Nishimura, Toshihiro
 PATENT ASSIGNEE(S): Kissei Pharmaceutical Co., Ltd., Japan
 SOURCE: PCT Int. Appl., 142 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002094319	A1	20021128	WO 2002-JP4601	20020513
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			JP 2001-149775	A 20010518
OTHER SOURCE(S):			MARPAT 138:305	
GI				



AB Preventive or recurrence-suppressive agents for liver cancer contg. as the active ingredient thyroid hormone receptor agonists having an effect of inhibiting the expression of liver estrogen sulfotransferase; and usage of the agents. The thyroid hormone receptor agonists are preferably compds. represented by the general formula I (R1 and R2 = alkyl, halogeno, or the like; R3 = hydrogen, alkyl, halogeno, or the like; X = hydroxyl or the like; W = O, S, CH2, or the like; Y = alkyl, -Q-T (wherein Q = O, CH2, CH(OH), or the like; and T = optionally substituted aryl or the like), or the like; Z = hydrogen, alkoxy, or the like; and A = -NHCO-Y1-CO2R8, -CH2CH(R9)NR10R11, or the like) or pharmaceutically acceptable salts thereof.

IT 355129-15-6P 355129-23-6P 364331-19-1P
 364331-20-4P 364331-24-8P 373641-19-1P
 373641-36-2P 373641-42-0P 373641-46-4P
 373641-54-4P 373641-56-6P 373641-61-3P
 373641-66-8P 373641-67-9P 373641-85-1P
 373641-86-2P

RL: DMA (Drug mechanism of action); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preventive or recurrence-suppressive agents for liver cancer contg. thyroid hormone receptor agonists)

IT 373643-15-3P 373643-17-5P 373643-23-3P
 477274-19-4P, Ethyl 4-(4-benzyloxy-3-isopropylbenzyl)-3,5-dimethylmalonanilate

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)

(preventive or recurrence-suppressive agents for liver cancer contg.
thyroid hormone receptor agonists)

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 3 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2002:157519 HCAPLUS

DOCUMENT NUMBER: 136:194257

TITLE: Anti-hypercholesterolemic drug combination of a
fibrate with a thyroid hormone receptor agonist

INVENTOR(S): Cheng, Kang; Wright, Samuel D.; Wu, Tsuei-Ju

PATENT ASSIGNEE(S): Merck & Co., Inc., USA

SOURCE: PCT Int. Appl., 25 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002015845	A2	20020228	WO 2001-US25815	20010817
WO 2002015845	A3	20030109		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS,
LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT,
RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2001088294	A5	20020304	AU 2001-88294	20010817
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PRIORITY APPLN. INFO.: US 2000-226531P P 20000821

WO 2001-US25815 W 20010817

AB This invention provides a drug combination comprised of a thyroid hormone receptor .beta. agonist with a fibrate in therapeutically effective amts., which is useful for reducing cholesterol synthesis, lowering plasma cholesterol levels and lowering plasma triglyceride levels. The thyroid hormone receptor .beta. agonist is selected from CGS 23425 and CGS 26214, while the fibrate is selected from clofibrate, gemfibrozil, fenofibrate, ciprofibrate and bezafibrate. For example, dogs were administered 50 mg/kg/day fenofibrate alone, 10 .mu.g/kg/day CGS 23425 alone, or the combination of 50 mg/kg/day fenofibrate + 10 .mu.g/kg/day CGS 23425 for a period of 15 days. Cholesterol lowering achieved with the combination of CGS 23425 and fenofibrate was greater than the amt. that would be expected based on the lowering obtained with each active ingredient administered sep. E.g., while on day 13 the amt. of lowering expected from the combination of 50 mg/kg/day fenofibrate + 10 .mu.g/kg/day CGS 23425 would be about 35%, actual lowering obtained by administration of the combination was 43.+-.6.2%. Cholesterol lowering achieved with the combination was also more than twice as great as the amt. that was obtained when 100 mg/kg/day fenofibrate was administered.

IT 156740-30-6, CGS 23425

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)

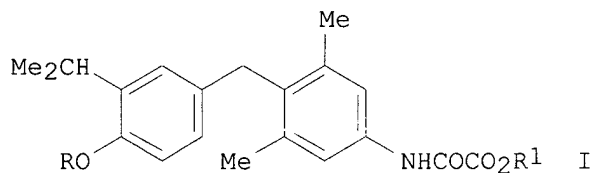
(anti-hypercholesterolemic drug combination contg. fibrate and thyroid hormone receptor .beta. agonist)

L13 ANSWER 4 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2001:868400 HCAPLUS

DOCUMENT NUMBER: 136:5800
 TITLE: Diphenylmethane derivatives for possible treatment of arteriosclerosis and hypercholesterolemia
 INVENTOR(S): Haning, Helmut; Schmidt, Gunter; Pernerstorfer, Josef; Bischoff, Hilmar; Schmeck, Carsten; Voehringer, Verena; Woltering, Michael; Kretschmer, Axel; Faeste, Christiane
 PATENT ASSIGNEE(S): Bayer Aktiengesellschaft, Germany
 SOURCE: PCT Int. Appl., 51 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001090053	A1	20011129	WO 2001-EP5142	20010507
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG DE 10024939 A1 20011129 DE 2000-10024939 20000519 PRIORITY APPLN. INFO.: DE 2000-10024939 A 20000519 OTHER SOURCE(S): MARPAT 136:5800 GI				



AB Title compds. such as I were prepd. Thus, I (R = R1 = H) was prepd. by treatment of I (R = Me, R1 = Et) with BBr3. The prepn. of I (R = Me, R1 = Et) in several steps starting from 2,6-dimethyl-4-nitrophenol was described. Three of the products were subjected to a T3 promoter assay in vitro.

IT **374713-32-3P**
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
 (diphenylmethane derivs. for possible treatment of arteriosclerosis and hypercholesterolemia)

IT **374713-31-2P**
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (diphenylmethane derivs. for possible treatment of arteriosclerosis and hypercholesterolemia)

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 5 OF 22 HCAPLUS COPYRIGHT 2003 ACS
 ACCESSION NUMBER: 2001:833261 HCAPLUS

DOCUMENT NUMBER: 135:371762
 TITLE: Preparation of malonanilic acid derivatives as preventives or remedies for circulatory disease
 INVENTOR(S): Shiohara, Hiroaki; Nakamura, Tetsuya; Kikuchi, Norihiko; Ohnota, Hideki; Koizumi, Takashi; Kitazawa, Makio
 PATENT ASSIGNEE(S): Kissei Pharmaceutical Co., Ltd., Japan
 SOURCE: PCT Int. Appl., 118 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

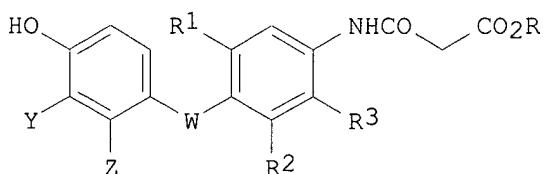
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001085670	A1	20011115	WO 2001-JP3499	20010424

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.: JP 2000-140743 A 20000512

OTHER SOURCE(S): MARPAT 135:371762

GI



AB Compds. represented by the general formula (I) or pharmacol. acceptable salts thereof [wherein W represents oxygen, sulfur, methylene, CO, SO, or SO₂; R represents hydrogen, C1-6 alkyl or aryl-C1-6 alkyl; R1 and R2 represent each C1-3 alkyl, CF₃, or halogeno; R3 represents hydrogen, C1-3 alkyl, halogeno, or CF₃; Y represents C1-6 alkyl, CF₃, 6-oxo-1,6-dihydropyridazin-3-ylmethyl, or -Q-T (wherein Q represents oxygen, methylene, hydroxymethylene, or CO; and T represents optionally substituted aryl or arylmethyl or cycloalkylmethyl optionally contg. O in the ring); and Z represents hydrogen or C1-3 alkoxy or Y and Z are linked together to form tetramethylene] are prep'd. Theses compds. I have excellent effects of lowering neutral fat level and non-HDL cholesterol level in the blood, inhibiting or suppressing the accumulation of neutral fat in the liver and protecting or ameliorating the liver function and, therefore, are useful as preventives or remedies for circulatory diseases such as hyperlipemia, arteriosclerosis, fatty liver, and hepatitis. Thus, 4-[3-(4-fluorobenzoyl)-4-hydroxyphenoxy]-3,5-dimethylmalonanilic acid Et ester was reduced by NaBH₄ in THF at room temp. for 13 h to give 4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylmalonanilic acid Et ester which was converted into 4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylmalonanilic acid potassium salt (II). II at 30 nmol/kg twice a day for 2 wk lowered the triglyceride level in liver of male KK-Ay mice from 16.1 (control) to 2.8 mg/1 g liver.

IT 373641-36-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(prepn. of malonanilic acid derivs. lowering neutral fat level and non-HDL cholesterol level in blood as preventives or remedies for circulatory diseases)

IT 355129-15-6P 355129-23-6P 364331-19-1P

364331-20-4P 364331-24-8P 373641-19-1P

373641-42-0P 373641-46-4P 373641-54-4P

373641-56-6P 373641-61-3P 373641-66-8P

373641-67-9P 373641-85-1P 373641-86-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of malonanilic acid derivs. lowering neutral fat level and non-HDL cholesterol level in blood as preventives or remedies for circulatory diseases)

IT 373643-14-2P 373643-15-3P 373643-17-5P

373643-23-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of malonanilic acid derivs. lowering neutral fat level and non-HDL cholesterol level in blood as preventives or remedies for circulatory diseases)

REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 6 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2001:730688 HCAPLUS

DOCUMENT NUMBER: 135:288519

TITLE: Preparation of N-phenylmalonamic acid derivatives with thyroid receptor ligand activity

INVENTOR(S): Aspnes, Gary Erik; Chiang, Yuan-Ching Phoebe; Estep, Kimberly Gail

PATENT ASSIGNEE(S): Pfizer Products Inc., USA

SOURCE: PCT Int. Appl., 176 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

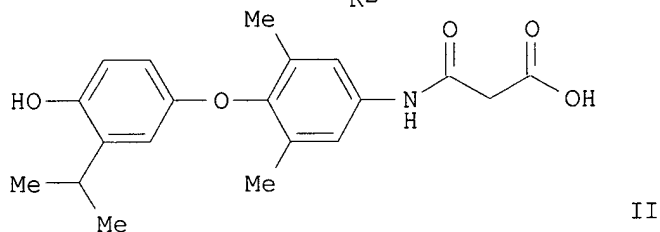
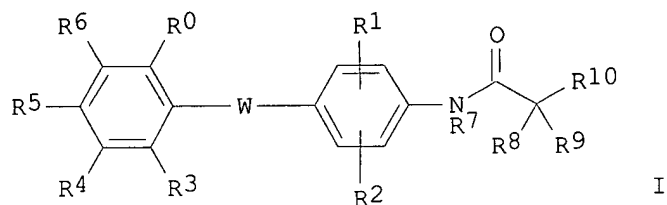
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001072692	A1	20011004	WO 2001-IB317	20010307
W:				
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW:				
GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 1268404	A1	20030102	EP 2001-910082	20010307
R:				
AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
US 2001051657	A1	20011213	US 2001-819283	20010328
NO 2002004639	A	20020927	NO 2002-4639	20020927
PRIORITY APPLN. INFO.:			US 2000-193618P	P 20000331
			WO 2001-IB317	W 20010307

OTHER SOURCE(S):
GI

MARPAT 135:288519



AB The title malonamates I [W = O, S, SO, SO₂, CH₂, CHF, CO, H₂C:C, etc.; R₀ = H, alkyl, alkyl substituted by cycloalkyl, heterocyclyl, Ph, halo, etc.; R₁, R₂, R₃, R₆ = H, halo, alkyl, F₃C, alkoxy, cyano, etc.; R₄ = alkyl, alkenyl, halo, cyano, alkoxy, HO, aryl, heteroaryl, etc.; R₃R₄ = (un)substituted carbocycle, heterocycle; R₅ = HO, alkoxy, acyloxy, etc.; R₇ = H, alkyl; R₈, R₉ = H, (un)substituted alkyl, aryl, halo; R₁₀ = HO₂C, carboxyalkyl, alkoxy carbonyl, alkoxy carbonylalkyl, carbamoyl, carbamoylalkyl, etc.] were prepd., possessed thyroid hormone receptor binding activities, and were useful in the treatment of obesity, overweight condition, hyperlipidemia, glaucoma, cardiac arrhythmias, skin disorders, thyroid disease, hypothyroidism, thyroid cancer, and related disorders and diseases such as diabetes mellitus, atherosclerosis, hypertension, coronary heart disease, congestive heart failure, hypercholesteremia, depression and osteoporosis. Thus, 4-(3-isopropyl-4-methoxyphenoxy)-3,5-dimethylnitrobenzene underwent successive BBr₃-induced Me ether cleavage, hydrogenation in the presence of Pd/C, acylation by MeO₂CCH₂COCl, and sapon. to give the N-phenylmalonamic acid II.

IT 355129-16-7P 364331-20-4P 364331-21-5P
364331-22-6P 364331-23-7P 364331-24-8P
364332-75-2P 364332-76-3P 364332-77-4P
364332-78-5P 364332-80-9P 364332-81-0P
364332-82-1P 364332-83-2P 364332-84-3P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of N-phenylmalonamates with thyroid receptor ligand activity)

IT 364331-19-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of N-phenylmalonamates with thyroid receptor ligand activity)

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 7 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2001:617969 HCAPLUS

DOCUMENT NUMBER: 135:180607

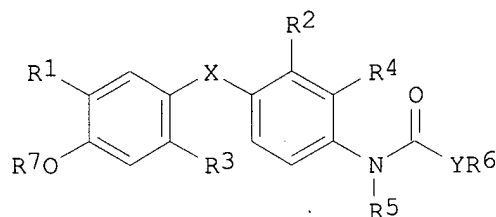
TITLE: Preparation of aniline-derived ligands for the thyroid receptor

INVENTOR(S): Friends, Todd Jason; Ryono, Dennis E.; Zhang, Minsheng

PATENT ASSIGNEE(S): Bristol-Myers Squibb Co., USA

SOURCE: PCT Int. Appl., 51 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001060784	A1	20010823	WO 2001-US1204	20010112
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP 1257526	A1	20021120	EP 2001-903064	20010112
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
NO 2002003895	A	20021016	NO 2002-3895	20020816
PRIORITY APPLN. INFO.:			US 2000-183223P	P 20000217
			WO 2001-US1204	W 20010112
OTHER SOURCE(S):		MARPAT 135:180607		
GI				



AB Thyroid receptor ligands I [X = O, S, CH₂, CO, NH; Y = (CH₂)_n where n is an integer from 1 to 5, or cis- or trans-ethylene; R₁ = halo, trifluoromethyl, alkyl, cycloalkyl; R₂, R₃ = H, halo, alkyl, cycloalkyl, at least one of R₂ and R₃ being other than hydrogen; R₄ = H, lower alkyl; R₅ = H, lower alkyl; R₆ = carboxylic acid, esters or prodrugs; R₇ = H, alkanoyl, aroyl] were prepd. In addn., a method is provided for preventing, inhibiting or treating a disease assocd. with metab. dysfunction or which is dependent upon the expression of a T3 regulated gene. E.g., a multistep synthesis of 3-[[3,5-dibromo-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-3-oxopropanoic acid from bis(3-isopropyl-4-methoxyphenyl)iodonium tetrafluoroborate and 2,6-dibromo-4-nitrophenol is given.

IT 355129-15-6P 355129-16-7P 355129-17-8P
 355129-18-9P 355129-19-0P 355129-20-3P
 355129-21-4P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prepn. of aniline-derived ligands for the thyroid receptor)

IT 355129-23-6P 355129-26-9P 355129-28-1P
 355129-30-5P 355129-31-6P 355129-32-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of aniline-derived ligands for the thyroid receptor)

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 8 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2001:66228 HCAPLUS

DOCUMENT NUMBER: 134:261126

TITLE: Effects of a thyromimetic on apolipoprotein B-100 in rats

AUTHOR(S): Wada, Y.; Matsubara, S.; Dufresne, J.; Hargrove, G. M.; Stephan, Z. F.; Steele, R. E.; Wong, N. C. W.

CORPORATE SOURCE: Departments of Medicine and Biochemistry and Molecular Biology, University of Calgary, Calgary, AB, T2N 4N1, Can.

SOURCE: Journal of Molecular Endocrinology (2000), 25(3), 299-308

CODEN: JMLEEI; ISSN: 0952-5041

PUBLISHER: Society for Endocrinology

DOCUMENT TYPE: Journal

LANGUAGE: English

AB We have studied the effects of a cardiac sparing thyromimetic, CGS 23425, on postprandial levels of triglycerides, abundance of apolipoprotein B (apo B) protein and hepatic apo B mRNA expression in rats. When compared with control rats, triglyceride clearance was significantly accelerated by treatment with CGS 23425. A full return to baseline values was achieved within 8 h after ingesting a large quantity of fat, as compared to >24 h in control animals. The abundance of apo B-100 protein in CGS 23425-treated hyperlipidemic rats decreased in a dose-dependent manner, but levels of apo B-48 were not significantly affected. Like L-triiodothyronine (L-T3), treatment with 30 .mu.g/kg CGS 23425 for 6 or 9 days decreased the levels of apo B-100 protein by 80% and 40% resp. This change was paralleled by a 27% redn. in hepatic apo B-100 mRNA. To investigate a potential mechanism of CGS 23425 action, we measured in vitro apo B mRNA editing activity in hepatocellular ext. from control or CGS 23425-treated rats. Treatment with CGS 23425 increased activity of the hepatic apo B-100 editosome, apobec-1. In human hepatoma cells which lack apobec-1 activity, apo B-100 mRNA levels remained the same in cells treated with or without the agent. In summary, these observations show that CGS 23425 decreases the levels of apo B-100 in rats. This action of CGS 23425 involves apo B-100 mRNA editing activity.

IT 156740-30-6, CGS 23425

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(effects of a thyromimetic on apolipoprotein B-100 in rats)

REFERENCE COUNT: 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 9 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2000:861668 HCAPLUS

DOCUMENT NUMBER: 134:29192

TITLE: Biaryl compounds for the prevention of hair loss and promotion of hair growth

INVENTOR(S): Youngquist, Robert Scott; McIver, John McMillan

PATENT ASSIGNEE(S): University of Texas Southwestern Medical Center, USA

SOURCE: PCT Int. Appl., 62 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

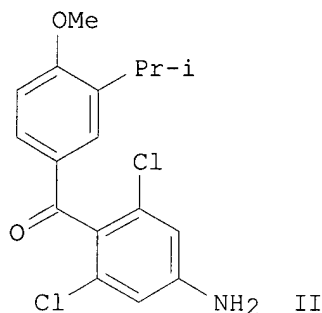
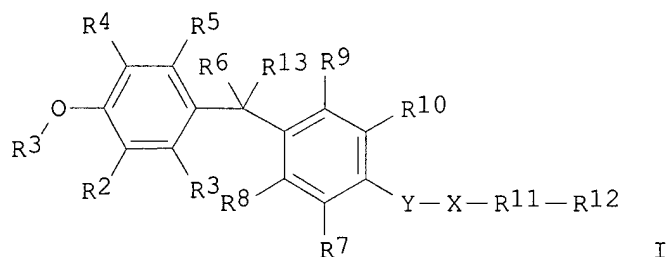
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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 WO 2000073292 A1 20001207 WO 2000-US5194 20000301
 W: AU, BR, CA, CN, JP, KR, MX, US
 RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
 PT, SE
 EP 1194422 A1 20020410 EP 2000-915935 20000301
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, FI
 JP 2003500483 T2 20030107 JP 2000-621358 20000301
 PRIORITY APPLN. INFO.: US 1999-137052P P 19990601
 WO 2000-US5194 W 20000301
 OTHER SOURCE(S): MARPAT 134:29192
 GI



AB The present invention discloses novel biaryl compds. of formula I [R1, R2, R5, R7, and R10 = independently H, halo, alkyl, alkenyl, alkynyl, heteroalkyl, heteroalkenyl, and heteroalkynyl; R4 = halo, alkyl, alkenyl, alkynyl, etc., with the provision that when R2 = H, Y = CH₂CHK1, X = NZ or NH, and R12 = alkyl wherein K1 = H or alkyl and Z = alkyl, then R4 is not arylalkyl; R8, R9 = independently H, halo, alkyl, alkenyl, cycloalkyl, aryl, etc., with the provision that one of R8 and R9 is not H; R3 = H, alkyl, alkenyl, alkynyl, cycloalkyl, etc.; R6, R13 = independently H, halo, OH, amino, NO₂, CN, etc.; Y = bond, alkyl, alkenyl, alkynyl, heteroalkyl, heteroalkenyl, heteroalkynyl; X = NZ, NH, O; Z = alkyl, alkenyl, alkynyl, heteroalkyl, heteroalkenyl, and heteroalkynyl, with provision that when R11 = bond, then R12 and Z are optionally bonded together to form a (hetero)cycle; R11 = bond or CO, with provision when Y = bond and X = O then R11 = CO; R12 = alkyl, alkenyl, alkynyl, heteroalkyl, heteroalkenyl, etc., with the provision that when R12 = heterosubstituent the heteroatom is not directly bonded to R11] and pharmaceutically acceptable salts, hydrates and biohydrolyzable amides, esters, and imides thereof, as well as compns. which are particularly useful for treating hair loss in mammals, including arresting and/or reversing hair loss and promoting hair growth. For example, a topical compn. consisting of 5% of II, 57% ethanol, 19% propylene glycol, and 19% di-Me isosorbide was prep'd. and evaluated on human male subjects suffering from male pattern baldness (no data). In addn., the preferred compds. of the invention were found to be cardiac-sparing.

IT 311761-95-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(prepn. of biphenylmethyl derivs. for treatment of hair loss and promotion of hair growth)

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 10 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2000:861648 HCAPLUS

DOCUMENT NUMBER: 134:29191

TITLE: Sulfur-containing thyroxine derivatives and their use as hair growth promoters

INVENTOR(S): Youngquist, Robert Scott; McIver, John McMillan

PATENT ASSIGNEE(S): University of Texas Southwestern Medical Centre, USA

SOURCE: PCT Int. Appl., 61 pp.

CODEN: PIXXD2

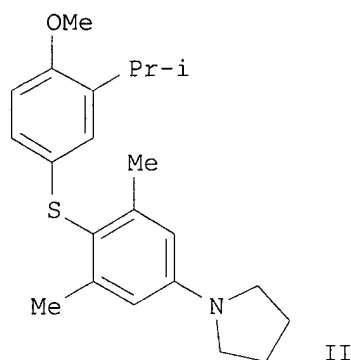
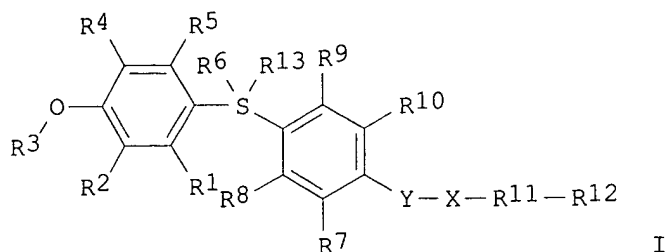
DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000073265	A1	20001207	WO 2000-US5252	20000301
W: AU, BR, CA, CN, JP, KR, MX, US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
EP 1194405	A1	20020410	EP 2000-914768	20000301
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2003500471	T2	20030107	JP 2000-621332	20000301
PRIORITY APPLN. INFO.:			US 1999-137063P	P 19990601
			WO 2000-US5252	W 20000301
OTHER SOURCE(S):		MARPAT 134:29191		
GI				



AB The present invention discloses novel biaryl compds. of formula I [R1, R2, R5, R7, and R10 = independently H, halo, alkyl, alkenyl, alkynyl, heteroalkyl, heteroalkenyl, and heteroalkynyl; R4 = halo, alkyl, alkenyl, alkynyl, etc., with the provision that when R2 = H, Y = CH₂CHK1, X = NZ or NH, and R12 = alkyl wherein K1 = H or alkyl and Z = alkyl, then R4 is not arylalkyl; R8, R9 = independently H, halo, alkyl, alkenyl, cycloalkyl, aryl, etc., with the provision that one of R8 and R9 is not H; R3 = H, alkyl, alkenyl, alkynyl, cycloalkyl, etc.; R6, R13 = nil or oxo; Y = bond, alkyl, alkenyl, alkynyl, heteroalkyl, heteroalkenyl, heteroalkynyl; X = NZ, NH, O; Z = alkyl, alkenyl, alkynyl, heteroalkyl, heteroalkenyl, and heteroalkynyl, with provision that when R11 = bond, then R12 and Z are optionally bonded together to form a (hetero)cycle; R11 = bond or CO, with provision when Y = bond and X = O then R11 = CO; R12 = alkyl, alkenyl, alkynyl, heteroalkyl, heteroalkenyl, etc., with the provision that when R12 = heterosubstituent the heteroatom is not directly bonded to R11, and when R11 = bond and X = O then R12 is not methyl] and pharmaceutically acceptable salts, hydrates and biohydrolyzable amides, esters, and imides thereof, as well as compns. which are particularly useful for treating hair loss in mammals, including arresting and/or reversing hair loss and promoting hair growth. For example, a topical compn. consisting of 5% of II, 57% ethanol, 19% propylene glycol, and 19% di-Me isosorbide was prepd. and evaluated on human male subjects suffering from male pattern baldness (no data). In addn., the preferred compds. of the invention were found to be cardiac-sparing.

IT **311762-34-2P 311762-41-1P**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(prepn. of biphenylmethyl derivs. for treatment of hair loss and promotion of hair growth)

IT **311762-37-5P 311762-39-7P 311762-43-3P
311762-45-5P**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of biphenylmethyl derivs. for treatment of hair loss and promotion of hair growth)

IT 311762-50-2P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of biphenylmethyl derivs. for treatment of hair loss and promotion of hair growth)

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 11 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2000:861536 HCAPLUS

DOCUMENT NUMBER: 134:32766

TITLE: Substituted biaryl ether compounds for promotion of hair growth

INVENTOR(S): Youngquist, Robert Scott; McIver, John McMillan

PATENT ASSIGNEE(S): University of Texas Southwestern Medical Center, USA

SOURCE: PCT Int. Appl., 53 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

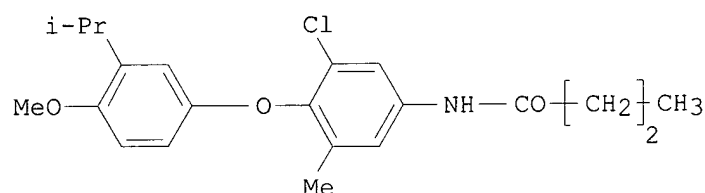
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000072920	A1	20001207	WO 2000-US5251	20000301
W: AU, BR, CA, CN, JP, KR, MX, US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
EP 1183074	A1	20020306	EP 2000-913676	20000301
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2003500459	T2	20030107	JP 2000-621024	20000301
PRIORITY APPLN. INFO.:			US 1999-136958P	P 19990601
			WO 2000-US5251	W 20000301

OTHER SOURCE(S): MARPAT 134:32766

GI



AB The present disclosure describes novel compds. and compns. which are particularly useful for treating hair loss in mammals, including arresting and/or reversing hair loss and promoting hair growth. The compds. have a biphenyl structure as described herein and are preferably cardiac-sparing. E.g., I was prepd. and a topical compn. contg. I given.

IT 311337-23-2P 311337-26-5P 311337-27-6P
311337-28-7P 311337-29-8P 311337-37-8P
311337-38-9P 311337-39-0P 311337-41-4P
311337-42-5P

RL: BUU (Biological use, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(substituted biaryl ether compds. for promotion of hair growth)

IT 311337-30-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(substituted biaryl ether compds. for promotion of hair growth)

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 12 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2000:861460 HCAPLUS

DOCUMENT NUMBER: 134:32763

TITLE: Treatment of hair loss with diphenyl ether derivatives

INVENTOR(S): Zhang, Lilly Li-Xin; Youngquist, Robert Scott

PATENT ASSIGNEE(S): Procter and Gamble Company, USA

SOURCE: PCT Int. Appl., 38 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000072812	A1	20001207	WO 2000-US5253	20000301
W: AU, BR, CA, CN, JP, KR, MX, US				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
EP 1185230	A1	20020313	EP 2000-913677	20000301
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2003500432	T2	20030107	JP 2000-620924	20000301
PRIORITY APPLN. INFO.: US 1999-137022P P 19990601				
WO 2000-US5253 W 20000301				

OTHER SOURCE(S): MARPAT 134:32763

AB The present disclosure describes methods and compds. such as di-Ph ether derivs. for treating hair loss in mammals, including arresting and/or reversing hair loss and promoting hair growth. Thus, N-[3,5-dimethyl-4-(4'-hydroxy-3'-isopropylphenoxy)phenyl] oxamate (I) was prep'd. in a series of steps; 2-isopropylphenol was converted to its Me ether followed by conversion to bis(3-isopropyl-4-methoxyphenyl)iodonium tetrafluoroborate, coupling of the latter with 2,6-dimethyl-4-nitrophenol to give 2',6'-dimethyl-3-isopropyl-4-methoxy-4'-nitrodiphenyl ether and finally substitution reaction with di-Me oxalate. A topical compn. contained I 5, EtOH 57, propylene glycol 19, and di-Me isosorbide 19%. A human male subject suffering from male pattern baldness was treated with with the above formulation.

IT 156740-30-6P 156740-36-2P 156740-46-4P

RL: BUU (Biological use, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(treatment of hair loss with di-Ph ether derivs.)

IT 156740-34-0 156740-47-5

RL: BUU (Biological use, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(treatment of hair loss with di-Ph ether derivs.)

IT 156740-80-6P 311762-60-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(treatment of hair loss with di-Ph ether derivs.)

REFERENCE COUNT: 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 13 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2000:658035 HCAPLUS

DOCUMENT NUMBER: 133:247286
 TITLE: Phenylloxamide analogs as thyroid hormone-like antiobesity agents
 INVENTOR(S): Cornelius, Peter; Hargrove, Diane Marie; Morgan, Bradley Paul; Swick, Andrew Gordon
 PATENT ASSIGNEE(S): Pfizer Products Inc., USA
 SOURCE: Jpn. Kokai Tokkyo Koho, 15 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2000256190	A2	20000919	JP 2000-49507	20000225
US 6344481	B1	20020205	US 2000-488110	20000120
EP 1036564	A1	20000920	EP 2000-300830	20000203
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
US 2002035153	A1	20020321	US 2001-978980	20011016
PRIORITY APPLN. INFO.:			US 1999-122015P	P 19990301
			US 2000-488110	XX 20000120

OTHER SOURCE(S): MARPAT 133:247286

AB Phenylloxamide analogs (Markush's structures given) and their pharmaceutically acceptable salts are claimed as thyroid hormone-like antiobesity agents, e.g. N-[3,5-dichloro-4-(4'-hydroxy-3'-isopropylphenoxy)phenyl]oxamic acid and others. The antiobesity agents can combine with other anorexic agents in drug preps. e.g. phenylpropanolamine, ephedrine, pseudoephedrine, NPY antagonists, CCK agonists, monoamine reuptake inhibitors, sympathomimetics, serotonergic drugs, dopaminergic agonists, melanin stimulating agents, cannabinoid receptor agonists, leptine, leptinoids, galanin antagonists, etc.

IT **156740-30-6 156740-34-0**

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

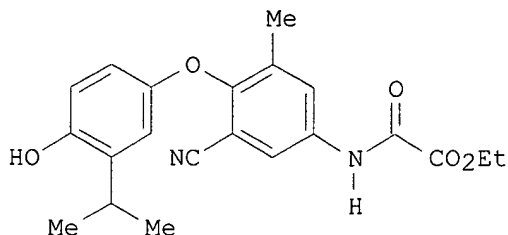
(phenylloxamide analogs as thyroid hormone-like antiobesity agents)

L13 ANSWER 14 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2000:626478 HCAPLUS
 DOCUMENT NUMBER: 133:207680
 TITLE: Preparation of N-cyanophenylloxamates as thyroid hormone receptor ligands
 INVENTOR(S): Dow, Robert Lee
 PATENT ASSIGNEE(S): Pfizer Products Inc., USA
 SOURCE: Eur. Pat. Appl., 26 pp.
 CODEN: EPXXDW
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1033364	A1	20000906	EP 2000-301104	20000214
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
BR 2000000968	A	20000919	BR 2000-968	20000228
US 6194454	B1	20010227	US 2000-514696	20000228
JP 2000256299	A2	20000919	JP 2000-52907	20000229
PRIORITY APPLN. INFO.:			US 1999-122119P	P 19990301
OTHER SOURCE(S):		MARPAT 133:207680		

GI



I

AB RZZ1NR7COCOR8 [R = R3-R6-substituted Ph; R3 = H or alkyl; R4 = halo, (perfluoro)alkyl, alkanoyl, aryl, etc.; R5 = (esterified or etherified) OH; R6 = H, halo, (perfluoro)alkyl; R7 = H or (perfluoro)alkyl; R8 = OR12 or NR12R13; R12, R13 = H or alkyl; Z = O, SOO-2, CO, (alkyl)imino; Z1 = 3- or 5-cyano-4,1-phenylene which is 5- or 3-substituted with halo or (perfluoro)alkyl] were prepd. as thyroid hormone receptor ligands (no data). Thus, 3-isopropyl-4-methoxyphenol was etherified by 4-chloro-3-cyano-5-methylnitrobenzene and the product converted in 3 steps to title compd. I.

IT 290348-05-9P 290348-06-0P 290348-07-1P
290348-08-2P 290348-09-3P 290348-11-7P
290348-12-8P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of N-cyanophenyloxamates as thyroid hormone receptor ligands)

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 15 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2000:508634 HCAPLUS

DOCUMENT NUMBER: 133:281585

TITLE: Synthesis and biological activity of phenoxyphenyl oxamic acid derivatives related to L-thyronine

AUTHOR(S): Stanton, J. L.; Cahill, E.; Dotson, R.; Tan, J.; Tomaselli, H. C.; Wasvary, J. M.; Stephan, Z. F.; Steele, R. E.

CORPORATE SOURCE: 556 Morris Avenue, Metabolic and Cardiovascular Diseases Research, Novartis Institute for Biomedical Research, Summit, NJ, 07901, USA

SOURCE: Bioorganic & Medicinal Chemistry Letters (2000), 10(15), 1661-1663

CODEN: BMCLE8; ISSN: 0960-894X

PUBLISHER: Elsevier Science Ltd.

DOCUMENT TYPE: Journal

LANGUAGE: English

AB The synthesis of substituted phenoxyphenyloxamic acid derivs. related to L-thyronine (L-T3) is described. The in vitro and in vivo cholesterol lowering and cardiovascular effects of these compds. are presented and discussed.

IT 156740-41-9P 299168-66-4P 299168-71-1P
299168-74-4P 299168-77-7P 299168-80-2P
299168-83-5P 299168-86-8P 299168-89-1P
299168-92-6P 299168-95-9P 299168-98-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(prepn. and anticholesteremic activity of phenoxyphenyloxamic acids)

related to L-thyronine)

REFERENCE COUNT: 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 16 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 1997:644180 HCAPLUS

DOCUMENT NUMBER: 127:326319

TITLE: Beneficial effects of a novel thyromimetic on lipoprotein metabolism

AUTHOR(S): Taylor, Anthony H.; Stephan, Zouhair F.; Steele, Ronald E.; Wong, Norman C. W.

CORPORATE SOURCE: Endocrine Res. Group, Deps. Med. and Medical Biochem., Fac. Med., Health Sci. Cent., Univ. Calgary, Calgary, AB, T2N 4N1, Can.

SOURCE: Molecular Pharmacology (1997), 52(3), 542-547
CODEN: MOPMA3; ISSN: 0026-895X

PUBLISHER: Williams & Wilkins

DOCUMENT TYPE: Journal

LANGUAGE: English

AB Although L-triiodothyronine (L-T3) lowers cholesterol, this hormone is not used to treat hypercholesterolemia because of its cardiotoxic effects. Thyromimetics, such as the novel compd. CGS 23425, that mimic the beneficial but lack the detrimental effects of T3, may be useful in the treatment of hypercholesterolemia. To show that CGS 23425 has no cardiotoxicity, atrial contractility and force were both measured and found to be unchanged in rats treated with up to 10 mg/kg drug. The lipid lowering actions of this drug resulted in a 44% decrease in low-d. lipoprotein (LDL) cholesterol in hypercholesterolemic rats treated with 10 .mu.g/kg of the compd. Normal rats required a higher dose of 1000 .mu.g/kg to elicit a similar 50% redn. in LDL cholesterol. Both CGS 23425 or T3 (10 nM) increased the specific binding of 125I-labeled LDL to Hep G2 cells and increased LDL receptor no. by 44 and 49%, resp. These data indicate that CGS 23425 enhances hepatic clearance of serum LDL cholesterol. Normal and fat-fed animals treated with the drug showed a dose-dependent increase in apolipoprotein A1, a protein that promotes the efflux of cholesterol from peripheral tissues. Transient transfection of a rat apolipoprotein A1 promoter - chloramphenicol acetyltransferase construct, in human hepatoma cells, showed a dose-dependent increase in chloramphenicol acetyltransferase activity with EC50 values of 2 .times. 10⁻¹² M and 10⁻¹⁰ M for thyroid hormone receptors .beta.1 and .alpha.1, resp., with maximal responses at 10⁻⁷ M. These data indicate that CGS 23425 is a thyromimetic that increases apolipoprotein A1 expression via thyroid hormone receptor. In summary, CGS 23425 ameliorates hypercholesterolemia by increasing apolipoprotein A1 and the clearance of LDL cholesterol. Therefore, a compd. like CGS 23425 may be useful for the prevention and reversal of atherosclerosis.

IT 156740-30-6, CGS 23425

RL: ADV (Adverse effect, including toxicity); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(beneficial effects of thyromimetic CGS23425 on lipoprotein metab.)

L13 ANSWER 17 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 1995:861158 HCAPLUS

DOCUMENT NUMBER: 123:256346

TITLE: N-(Phenoxyphenyl)oxamate derivatives as hypolipidemic agents

INVENTOR(S): Yokoyama, Naokata; Walker, Gordon N.; Main, Alan J.

PATENT ASSIGNEE(S): Ciba-Geigy Corp., USA

SOURCE: U.S., 21 pp. Cont.-in-part of U.S. Ser. No. 918,544, abandoned.

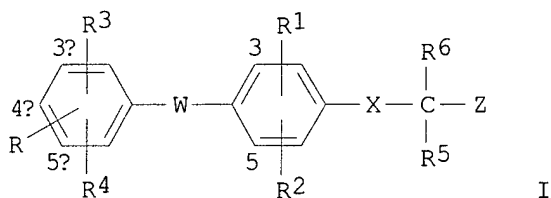
CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5401772	A	19950328	US 1993-154203	19931118
AT 159515	E	19971115	AT 1993-810495	19930712
ES 2108855	T3	19980101	ES 1993-810495	19930712
CA 2100817	AA	19940122	CA 1993-2100817	19930719
ZA 9305196	A	19940707	ZA 1993-5196	19930719
NO 9302614	A	19940124	NO 1993-2614	19930720
AU 9342081	A1	19940127	AU 1993-42081	19930720
AU 667924	B2	19960418		
HU 64512	A2	19940128	HU 1993-2095	19930720
HU 214875	B	19980728		
JP 06172275	A2	19940621	JP 1993-179177	19930720
US 5569674	A	19961029	US 1994-358130	19941216
US 5654468	A	19970805	US 1996-680731	19960715
PRIORITY APPLN. INFO.:			US 1992-918544	19920721
			US 1993-154203	19931118
			US 1994-358130	19941216

OTHER SOURCE(S): MARPAT 123:256346
 GI



AB A method of treating hypercholesterolemia in mammals is claimed which comprises administering to a mammal in need of such treatment an effective cholesterol-lowering amt. of a compd. of the formula I wherein R is hydroxy, esterified hydroxy or etherified hydroxy; R1 is halogen, trifluoromethyl or lower alkyl; R2 is halogen, trifluoromethyl or lower alkyl; R3 is halogen, trifluoromethyl, lower alkyl, aryl, aryl-lower alkyl, cycloalkyl or cycloalkyl-lower alkyl; or R3 is the radical R8CR9R10 wherein R8 is hydrogen, lower alkyl, aryl, cycloalkyl, aryl-lower alkyl or cycloalkyl-lower alkyl; R9 is hydroxy or acyloxy; R10 represents hydrogen or lower alkyl; or R9 and R10 together represent oxo; R4 is hydrogen, halogen, trifluoromethyl or lower alkyl; X is NR7; W is O or S; R5 and R6 together represent oxo; R7 represents hydrogen or lower alkyl; Z represents carboxyl, carboxyl derivatized as a pharmaceutically acceptable ester or as a pharmaceutically acceptable amide; and aryl in any of the above definitions represents carbocyclic aryl; or a pharmaceutically acceptable salt thereof. Thus, e.g., to Me N-[3,5-dimethyl-4-(4'-methoxy-3'-isopropylphenoxy)phenyl]oxamate (prepn. given) was added BBr3; workup and reesterification afforded Me N-[3,5-dimethyl-4-(4'-hydroxy-3'-isopropylphenoxy)-phenyl]oxamate; sapon. of the latter afforded N-[3,5-dimethyl-4-(4'-hydroxy-3'-isopropylphenoxy)phenyl]oxamic acid. Illustrative of the invention, N-[3,5-dimethyl-4-(4'-hydroxy-3'-isopropylphenoxy)phenyl]oxamic acid demonstrates an IC50 of about 0.2 nM in the T3 nuclear receptor binding assay and significantly lowers serum cholesterol at a daily dose of about 20 .mu.g/kg p.o. in the rat and about 30 .mu.g/kg p.o. in the dog. As a further illustration, Et N-[4-[3'-[(4-fluorophenyl)hydroxymethyl]-4'-hydroxyphenoxy]-3,5-dimethylphenyl]oxamate (IC50 =0.1 nM) significantly lowers serum cholesterol at a

daily dose of about 5 .mu.g/kg p.o. in the rat, of about 10 .mu.g/kg p.o. in the dog and of about 1 .mu.g/kg p.o. in the monkey. Pharmaceutical formulations were given.

IT 156740-30-6P 156740-31-7P 156740-33-9P
156740-34-0P 156740-35-1P 156740-48-6P
156740-51-1P 156740-54-4P 156740-73-7P
156740-80-6P 156740-85-1P

RL: BAC (Biological activity or effector, except adverse); BPR (Biological process); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); PROC (Process); RACT (Reactant or reagent); USES (Uses)

(N-(phenoxyphenyl)oxamate derivs. as hypolipidemic agents)

IT 156740-32-8P 156740-36-2P 156740-38-4P
156740-39-5P 156740-41-9P 156740-42-0P
156740-43-1P 156740-44-2P 156740-46-4P
156740-47-5P 156740-49-7P 156740-50-0P
156740-52-2P 156740-53-3P 156740-55-5P
156740-62-4P 160821-65-8P

RL: BAC (Biological activity or effector, except adverse); BPR (Biological process); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)

(N-(phenoxyphenyl)oxamate derivs. as hypolipidemic agents)

L13 ANSWER 18 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 1995:352198 HCAPLUS

DOCUMENT NUMBER: 122:106453

TITLE: Synthesis and Structure-Activity Relationships of
Oxamic Acid and Acetic Acid Derivatives Related to
L-Thyronine

AUTHOR(S): Yokoyama, Naokata; Walker, Gordon N.; Main, Alan J.;
Stanton, James L.; Morrissey, Michael M.; Boehm,
Charles; Engle, Allan; Neubert, Alan D.; Wasvary, Jong
M.; et al.

CORPORATE SOURCE: Pharmaceuticals Division, Ciba-Geigy Corporation,
Summit, NJ, 07901, USA

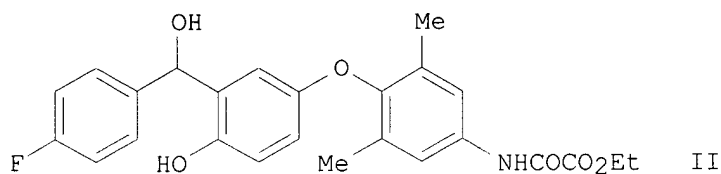
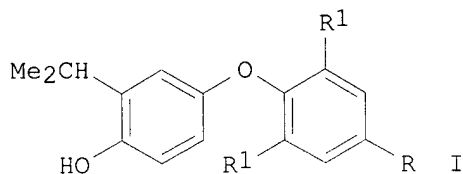
SOURCE: Journal of Medicinal Chemistry (1995), 38(4), 695-707
CODEN: JMCMAR; ISSN: 0022-2623

PUBLISHER: American Chemical Society

DOCUMENT TYPE: Journal

LANGUAGE: English

GI



AB Aryloxamic acids I (R = NHCOCO₂H, R₁ = Br, Me) and II, (arylamino)acetic acids I (R = NHCHRCO₂H, R₁ = Cl, Me, iodo, R₂ = Gly-OH, Ala-OH, Phe-OH), arylpropionic acids I (R = CH₂CH₂CO₂H, R₁ = Br, Me), arylthioacetic acids I (R = SCH₂CO₂H, R₁ = Br, Me), and (aryloxy)acetic acid I (R = OCH₂CO₂H, R₁ = Br), related to L-triiodothyronine (L-T₃) were prepd. and tested in vitro for binding to the rat liver nuclear L-T₃ receptor and the rat membrane L-T₃ receptor. The structure-activity relationships for the prepd. compds. are described, with several I and II showing excellent potency to the nuclear receptor and significantly lower binding affinity to the membrane receptor (IC₅₀ > 5 .mu.M). Some of these compds., esp. in the oxamic acid series I (R = NHCOCO₂H) and II, showed an unprecedented potency for methyl-substituted derivs. such as I (R = NHCOCO₂H, R₁ = Me) and (.+-.)-II. I (R = NHCOCO₂H, R₁ = Me) and (.+-.)-II showed good lipid lowering effects in rats with ED₅₀ = 20 and 5 .mu.g/kg po, resp., and a lack of cardiac side effects in rats at doses as high as 10 and 25 mg/kg po, resp.

IT 156740-30-6P 156740-35-1P 156740-36-2P
156740-80-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)

(synthesis and structure-activity relationships of thyronine-related oxamic acid and acetic acid derivs.)

IT 156740-32-8P 156740-34-0P 156740-38-4P
156740-39-5P 156740-43-1P 156740-44-2P
156740-46-4P 156740-73-7P 160821-65-8P
160821-66-9P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(synthesis and structure-activity relationships of thyronine-related oxamic acid and acetic acid derivs.)

IT 156740-85-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(synthesis and structure-activity relationships of thyronine-related oxamic acid and acetic acid derivs.)

L13 ANSWER 19 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 1994:508243 HCAPLUS

DOCUMENT NUMBER: 121:108243

TITLE: Preparation of aryloxamic acid derivatives as hypocholesteremic agents

INVENTOR(S): Yokoyama, Naokata; Walker, Gordon Northrop; Main, Alan Joseph

PATENT ASSIGNEE(S): Ciba-Geigy A.-G., Switz.

SOURCE: Eur. Pat. Appl., 28 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

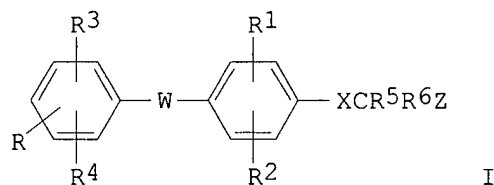
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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EP 580550	A1	19940126	EP 1993-810495	19930712
EP 580550	B1	19971022		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
AT 159515	E	19971115	AT 1993-810495	19930712
ES 2108855	T3	19980101	ES 1993-810495	19930712
CA 2100817	AA	19940122	CA 1993-2100817	19930719
ZA 9305196	A	19940707	ZA 1993-5196	19930719
NO 9302614	A	19940124	NO 1993-2614	19930720

AU 9342081	A1	19940127	AU 1993-42081	19930720
AU 667924	B2	19960418		
HU 64512	A2	19940128	HU 1993-2095	19930720
HU 214875	B	19980728		
JP 06172275	A2	19940621	JP 1993-179177	19930720
PRIORITY APPLN. INFO.:		US 1992-918544		19920721
OTHER SOURCE(S):	MARPAT 121:108243			
GI				



AB Title compds. I (R = H, HO, etc.; R₁, R₂, R₄ = H, halo, F₃C, alkyl; R₃ = halo, F₃C, (substituted) alkyl, aryl, cycloalkyl, etc.; R₅R₆ = O, S; Z = HO₂C, ester, amide) or a salt thereof, useful as hypocholesteremic agents (no data), are prepd. To N-[dimethyl 4-(4'-methoxy-3-isopropylphenoxy)phenyl]oxamate (prepn. given) was added BBr₃ to give the hydroxy deriv. to which was added NaOH to give the title compd. N-[3,5-dimethyl-4-(4'-hydroxy-3'-isopropylphenoxy)phenyl]oxamic acid. Pharmaceutical formulations comprising I are given.

IT **156740-80-6P 156740-85-1P**

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(prepn. and reaction of, as hypocholesteremics)

IT **156740-80-6P**

RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)

IT **156740-30-6P 156740-31-7P 156740-32-8P**
156740-33-9P 156740-34-0P 156740-35-1P
156740-36-2P 156740-38-4P 156740-39-5P
156740-41-9P 156740-42-0P 156740-43-1P
156740-44-2P 156740-45-3P 156740-46-4P
156740-47-5P 156740-48-6P 156740-49-7P
156740-50-0P 156740-51-1P 156740-52-2P
156740-53-3P 156740-54-4P 156740-55-5P
156740-62-4P 156740-73-7P

RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of, as hypocholesteremic)

L13 ANSWER 20 OF 22 HCAPLUS COPYRIGHT 2003 ACS

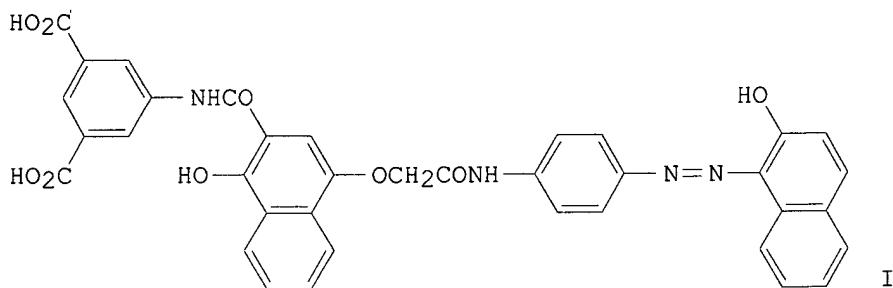
ACCESSION NUMBER: 1985:103665 HCAPLUS
DOCUMENT NUMBER: 102:103665
TITLE: Color photothermographic systems
PATENT ASSIGNEE(S): Konishiroku Photo Industry Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 24 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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JP 59181349	A2	19841015	JP 1983-30885	19830228
JP 03049094	B4	19910726		

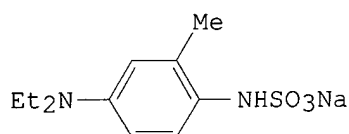
PRIORITY APPLN. INFO.:
GI

JP 1983-30885

19830228



I



II

AB Color diffusion-transfer photothermog. systems are composed of photosensitive units contg. an org. Ag salt and a diffusible dye-releasing compd., and dye-image receptors contg. a dye-releasing reaction promoting agent. Thus, a paper support was coated with a compn. contg. 4-hydroxybenzotriazole Ag salt, poly(vinyl butyral), AgI emulsion, phthalic acid, phthalazine, a dye-releasing compd. I, and a reducing agent II to give a photosensitive sheet, and another paper support was coated with a compn. contg. guanidine trichloroacetate (a dye releasing reaction promotes) and a satd. polyester to give a receptor. The photosensitive sheet was imagewise exposed, coupled with the receptor heated at 150.degree., and the receptor was sepd. to give high-quality images on the receptor. The photosensitive unit also showed improved storage stability because of the absence of the dye releasing reaction promotor.

IT **95081-42-8**

RL: USES (Uses)

(color photothermog. photosensitive unit contg.)

L13 ANSWER 21 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 1985:103664 HCAPLUS

DOCUMENT NUMBER: 102:103664

TITLE: Color photothermographic systems

PATENT ASSIGNEE(S): Konishiroku Photo Industry Co., Ltd., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 8 pp.

CODEN: JKXXAF

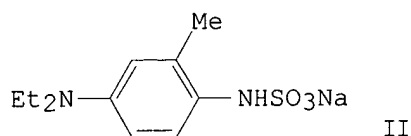
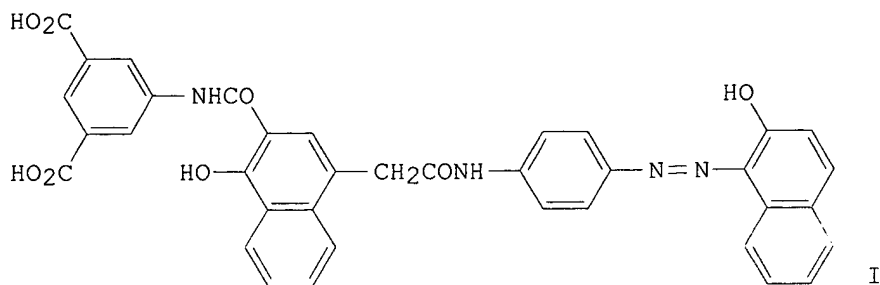
DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 59181350	A2	19841015	JP 1983-31289	19830226
JP 03065536	B4	19911014		
PRIORITY APPLN. INFO.:			JP 1983-31289	19830226
GI				



AB Color diffusion-transfer photothermog. systems are composed of photosensitive units contg. an org. Ag salt and thermally diffusible dye-releasing compd. and receptor units contg. a reducing agent. The removal of the reducing agent from the photosensitive units improves their storage stability. Thus, a paper support was coated with a compn. contg. 4-hydroxybenzotriazole, poly(vinyl butyrals), phthalic acid, phthalazine, and a dye-releasing compd. I to give a photothermog. photosensitive sheet. Sep. another paper support was coated with a compn. contg. polyester and II (a reducing agent) to give a receptor.

IT 95081-42-8

RL: USES (Uses)

(color photothermog. photosensitive units contg.)

L13 ANSWER 22 OF 22 HCAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 1980:180843 HCAPLUS

DOCUMENT NUMBER: 92:180843

TITLE: Diphenylamine derivative herbicides

INVENTOR(S): Pilgram, Kurt H. G.; Skiles, Richard D.

PATENT ASSIGNEE(S): Shell Oil Co., USA

SOURCE: U.S., 8 pp.

CODEN: USXXAM

DOCUMENT TYPE: Patent

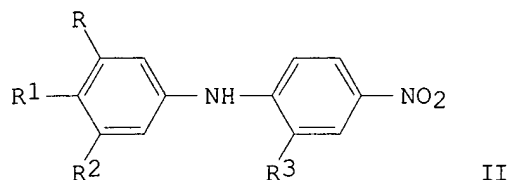
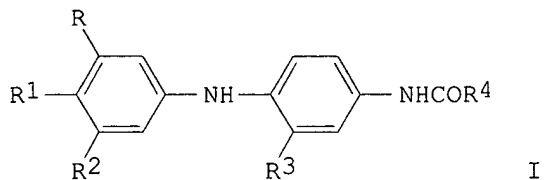
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 7

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 4181519	A	19800101	US 1979-5633	19790122
PRIORITY APPLN. INFO.:			US 1977-761515	19770121
			US 1978-876593	19780210

GI



AB Diphenylamines I (R, R2 = H, halogen, optionally substituted alkyl or alkoxy; R1 = H, halogen, alkyl, optionally substituted alkyl, alkylthio, alkylsulfinyl, or alkylsulfonyl, NH2, substituted amino; R3 = halogen, C1-6 alkyl, haloalkyl; R4 = alkyl, cyclopropyl, 1-alkylcyclopropyl) were prepd. Thus, 4,3-Cl(F3C)C6H3NH2 was acylated by formic acid followed by addn. of 2,5-Cl(O2N)C6H3CF3 to give II (R = R3 = CF3, R1 = Cl, R2 = H). Hydrogenation of II by Raney Ni followed by acylation with 1-methylcyclopropanoyl chloride gave I (R = R3 = CF3, R1 = Cl, R2 = H, R4 = 1-methylcyclopropyl, III). At 250 ppm post-emergence, III gave total control of, for example, crabgrass and pigweed.

IT **73478-87-2P**

RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses) (prepn. and herbicidal activity of)

=> fil caold

FILE 'CAOLD' ENTERED AT 15:43:43 ON 12 FEB 2003

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FILE COVERS 1907-1966

FILE LAST UPDATED: 01 May 1997 (19970501/UP)

This file contains CAS Registry Numbers for easy and accurate substance identification. Title keywords, authors, patent assignees, and patent information, e.g., patent numbers, are now searchable from 1907-1966. TIFF images of CA abstracts printed between 1907-1966 are available in the PAGE display formats.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

=>

=>

=> s l12

L14 1 L12

=> d all l14 1

L14 ANSWER 1 OF 1 CAOLD COPYRIGHT 2003 ACS
 AN CA35:2131e CAOLD
 TI Synthesis of 3'-fluoro-dl-thyronine and some of its iodinated derivs.
 AU Niemann, C.; Mead, J. F.; Benson, A. A.
 IT 327-85-5 348-93-6 348-94-7 **390-14-7** 397-65-9
 400-85-1 400-86-2 400-87-3 403-87-2 446-61-7 452-11-9
 455-93-6 458-52-6 534-50-9 644-63-3 **7571-55-3**

=>
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=> fil reg
 FILE 'REGISTRY' ENTERED AT 15:44:00 ON 12 FEB 2003
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 provided by InfoChem.

STRUCTURE FILE UPDATES: 11 FEB 2003 HIGHEST RN 488780-79-6
 DICTIONARY FILE UPDATES: 11 FEB 2003 HIGHEST RN 488780-79-6

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when
 conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP
 PROPERTIES for more information. See STNote 27, Searching Properties
 in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

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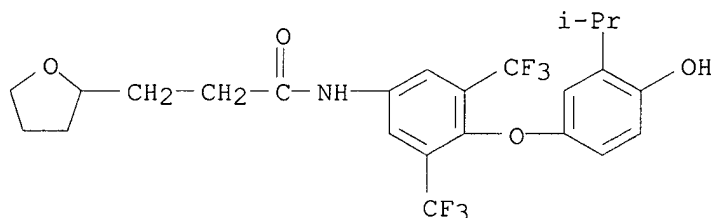
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140	RN	156740-39-5	REGISTRY
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152	RN	390-14-7	REGISTRY

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=> d ide can 112 1 34 35 36 38 42 53 62 68 81 89 90 101 112 119 121 149 150 151 152

L12 ANSWER 1 OF 152 REGISTRY COPYRIGHT 2003 ACS
 RN 482332-80-9 REGISTRY
 CN 2-Furanpropanamide, tetrahydro-N-[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-bis(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C24 H25 F6 N O4
 SR CA
 LC STN Files: CA, CAPLUS



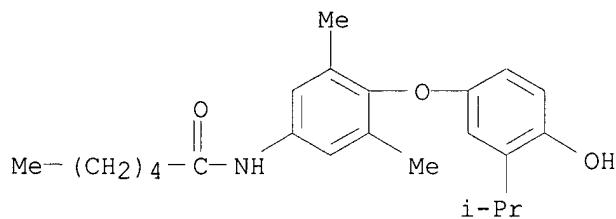
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1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 138:73089

L12 ANSWER 34 OF 152 REGISTRY COPYRIGHT 2003 ACS
 RN 482331-97-5 REGISTRY
 CN Hexanamide, N-[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C23 H31 N O3
 SR CA
 LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

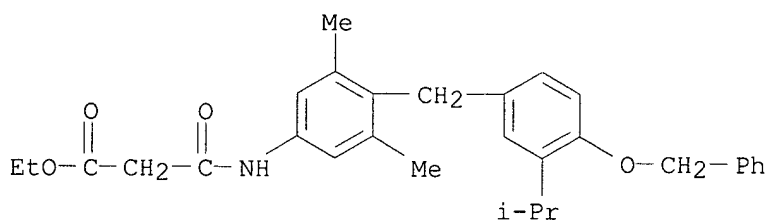
REFERENCE 1: 138:73089

L12 ANSWER 35 OF 152 REGISTRY COPYRIGHT 2003 ACS

RN 477274-19-4 REGISTRY
 CN Propanoic acid, 3-[[3,5-dimethyl-4-[[3-(1-methylethyl)-4-(phenylmethoxy)phenyl]methyl]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Ethyl 4-(4-benzyloxy-3-isopropylbenzyl)-3,5-dimethylmalonanilate
 FS 3D CONCORD
 MF C30 H35 N O4
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

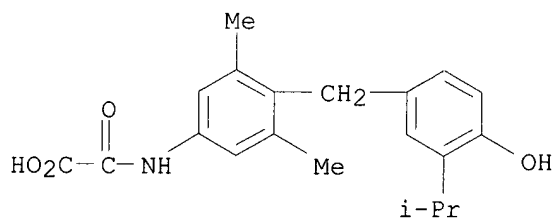


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 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 138:305

L12 ANSWER 36 OF 152 REGISTRY COPYRIGHT 2003 ACS
 RN 374713-32-3 REGISTRY
 CN Acetic acid, [[4-[[4-hydroxy-3-(1-methylethyl)phenyl]methyl]-3,5-dimethylphenyl]amino]oxo- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C20 H23 N O4
 SR CA
 LC STN Files: CA, CAPLUS



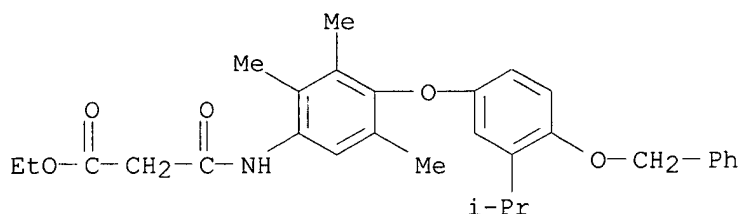
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1 REFERENCES IN FILE CA (1962 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 136:5800

L12 ANSWER 38 OF 152 REGISTRY COPYRIGHT 2003 ACS
 RN 373643-23-3 REGISTRY
 CN Propanoic acid, 3-oxo-3-[[2,3,5-trimethyl-4-[3-(1-methylethyl)-4-(phenylmethoxy)phenoxy]phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD

MF C30 H35 N O5
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER



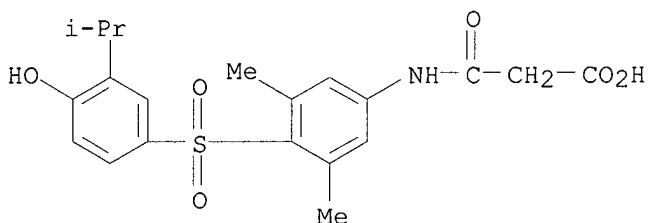
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2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 138:305

REFERENCE 2: 135:371762

L12 ANSWER 42 OF 152 REGISTRY COPYRIGHT 2003 ACS
 RN 373641-86-2 REGISTRY
 CN Propanoic acid, 3-[[4-[[4-hydroxy-3-(1-methylethyl)phenyl]sulfonyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C20 H23 N O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER



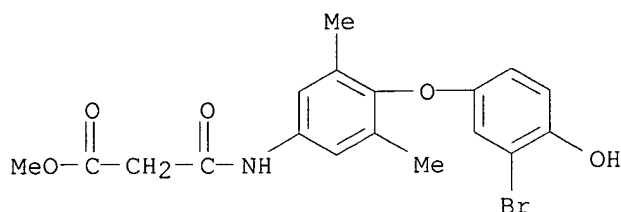
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2 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 138:305

REFERENCE 2: 135:371762

L12 ANSWER 53 OF 152 REGISTRY COPYRIGHT 2003 ACS
 RN 364332-84-3 REGISTRY
 CN Propanoic acid, 3-[[4-(3-bromo-4-hydroxyphenoxy)-3,5-dimethylphenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C18 H18 Br N O5
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

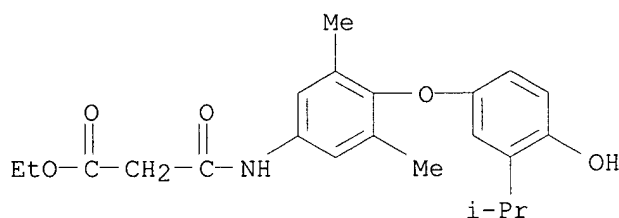


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1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 135:288519

L12 ANSWER 62 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 364331-24-8 REGISTRY
CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C22 H27 N O5
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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3 REFERENCES IN FILE CAPLUS (1962 TO DATE)

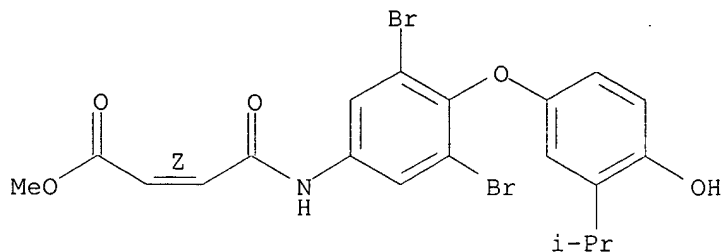
REFERENCE 1: 138:305

REFERENCE 2: 135:371762

REFERENCE 3: 135:288519

L12 ANSWER 68 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 355129-32-7 REGISTRY
CN 2-Butenoic acid, 4-[[3,5-dibromo-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-4-oxo-, methyl ester, (2Z)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C20 H19 Br2 N O5
SR CA
LC STN Files: CA, CAPLUS

Double bond geometry as shown.

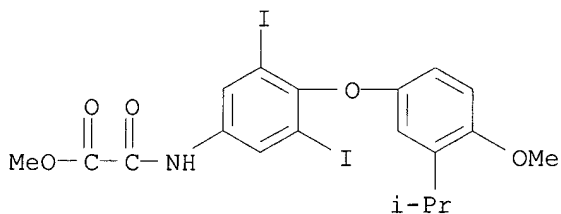


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1 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 135:180607

L12 ANSWER 81 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 311762-60-4 REGISTRY
CN Acetic acid, [[3,5-diiodo-4-[4-methoxy-3-(1-methylethyl)phenoxy]phenyl]amino]oxo-, methyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C19 H19 I2 N O5
SR CA
LC STN Files: CA, CAPLUS

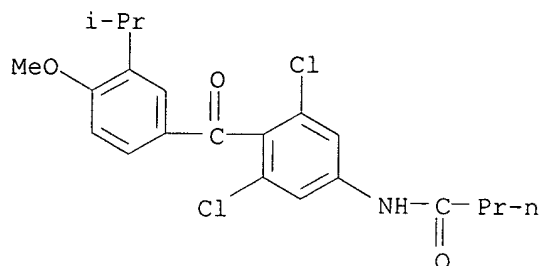


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REFERENCE 1: 134:32763

L12 ANSWER 89 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 311761-95-2 REGISTRY
CN Butanamide, N-[3,5-dichloro-4-[4-methoxy-3-(1-methylethyl)benzoyl]phenyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C21 H23 Cl2 N O3
SR CA
LC STN Files: CA, CAPLUS

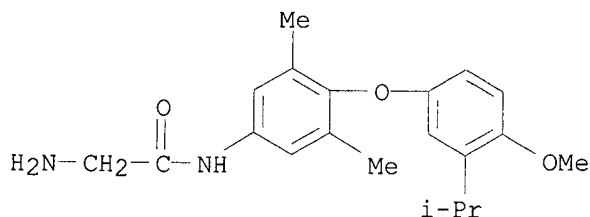


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1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 134:29192

L12 ANSWER 90 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 311337-42-5 REGISTRY
CN Acetamide, 2-amino-N-[4-[4-methoxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C20 H26 N2 O3
SR CA
LC STN Files: CA, CAPLUS

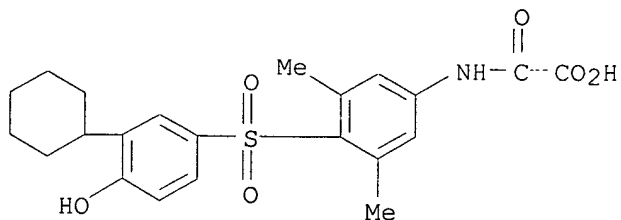


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1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 134:32766

L12 ANSWER 101 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 299168-98-2 REGISTRY
CN Acetic acid, [[4-[(3-cyclohexyl-4-hydroxyphenyl)sulfonyl]-3,5-dimethylphenyl]amino]oxo- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C22 H25 N O6 S
SR CA
LC STN Files: CA, CAPLUS

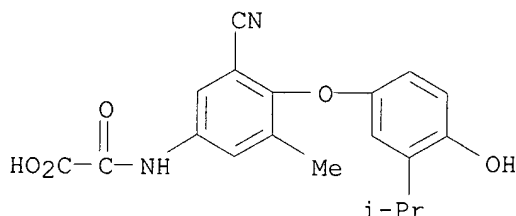


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1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 133:281585

L12 ANSWER 112 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 290348-12-8 REGISTRY
CN Acetic acid, [[3-cyano-4-[4-hydroxy-3-(1-methylethyl)phenoxy]-5-methylphenyl]amino]oxo-, monosodium salt (9CI) (CA INDEX NAME)
MF C19 H18 N2 O5 . Na
SR CA
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CRN (290348-07-1)

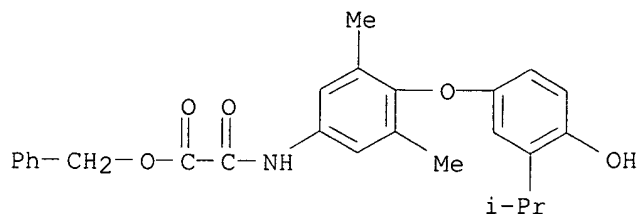


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1 REFERENCES IN FILE CA (1962 TO DATE)
1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 133:207680

L12 ANSWER 119 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 160821-66-9 REGISTRY
CN Acetic acid, [[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]oxo-, phenylmethyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C26 H27 N O5
SR CA
LC STN Files: CA, CAPLUS

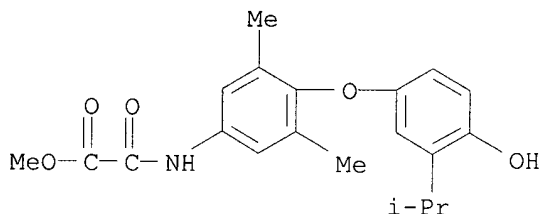


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1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 122:106453

L12 ANSWER 121 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 156740-85-1 REGISTRY
CN Acetic acid, [[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]oxo-, methyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C20 H23 N O5
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

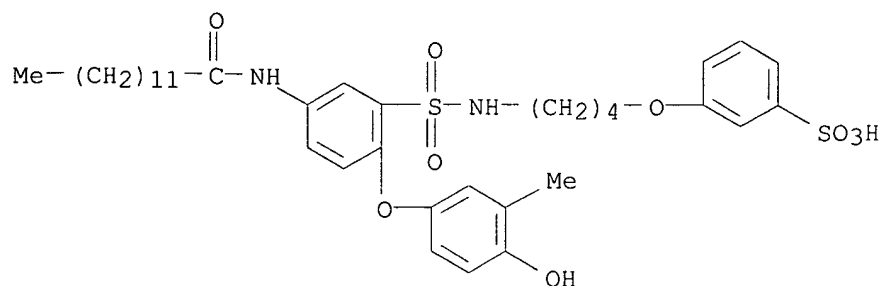
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REFERENCE 1: 123:256346

REFERENCE 2: 122:106453

REFERENCE 3: 121:108243

L12 ANSWER 149 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 95081-42-8 REGISTRY
CN Benzenesulfonic acid, 3-[4-[[[2-(4-hydroxy-3-methylphenoxy)-5-[(1-oxotridecyl)amino]phenyl]sulfonyl]amino]butoxy]- (9CI) (CA INDEX NAME)
MF C36 H50 N2 O9 S2
LC STN Files: CA, CAPLUS



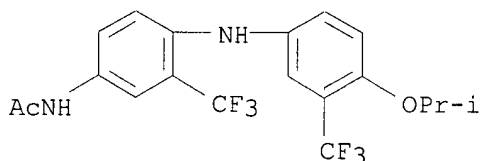
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2 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 102:103665

REFERENCE 2: 102:103664

L12 ANSWER 150 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 73478-87-2 REGISTRY
CN Acetamide, N-[4-[[4-(1-methylethoxy)-3-(trifluoromethyl)phenyl]amino]-3-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C19 H18 F6 N2 O2
LC STN Files: CA, CAPLUS, USPATFULL

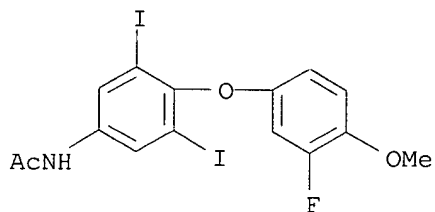


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE 1: 92:180843

L12 ANSWER 151 OF 152 REGISTRY COPYRIGHT 2003 ACS
RN 7571-55-3 REGISTRY
CN Acetanilide, 4'-(3-fluoro-4-methoxyphenoxy)-3',5-diiodo- (8CI) (CA INDEX NAME)
FS 3D CONCORD
MF C15 H12 F I2 N O3
LC STN Files: BEILSTEIN*, CAOLD
(*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L12 ANSWER 152 OF 152 REGISTRY COPYRIGHT 2003 ACS

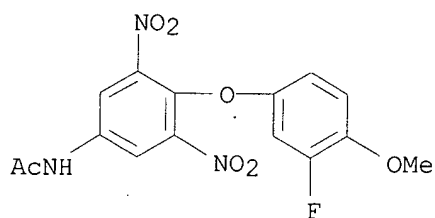
RN 390-14-7 REGISTRY

CN Acetamide, N-[4-(3-fluoro-4-methoxyphenoxy)-3,5-dinitrophenyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

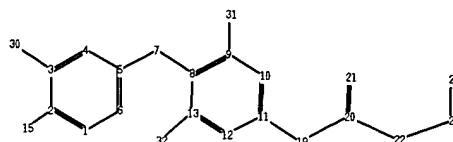
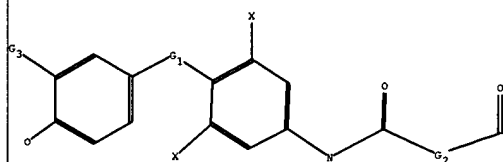
MF C15 H12 F N3 O7

LC STN Files: CAOLD



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)



chain nodes :

7 15 16 17 19 20 21 22 23 24 27 28 30 31 32

ring nodes :

1 2 3 4 5 6 8 9 10 11 12 13

chain bonds :

2-15 3-30 5-7 7-8 9-31 11-19 13-32 16-17 19-20 20-21 20-22
22-27 23-24 27-28

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13

exact/norm bonds :

2-15 3-30 5-7 7-8 11-19 16-17 19-20 20-21 20-22 22-27 27-28

exact bonds :

9-31 13-32 23-24

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13

G1:CH2,NH,O,S, [*1]

G2:Ak, [*2]

G3:X,Cb,Hy,Ak,CF3

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:Atom
10:Atom 11:Atom 12:Atom 13:Atom 15:CLASS 16:CLASS 17:CLASS
19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 27:CLASS
28:CLASS 30:CLASS 31:CLASS 32:CLASS

=> s 2226612-41-1/rn
 L4 0 2226612-41-1/RN
 => d
 L4 HAS NO ANSWERS
 L4 0 SEA FILE=REGISTRY 2226612-41-1/RN

=> s 2226612-41-1
 0 2226612
 45567 41
 13456911 1
 L5 0 2226612-41-1
 (2226612 (W) 41 (W) 1)

=> s 222612-41-1DP
 L6 0 222612-41-1DP
 (222612-41-1DP/RN)

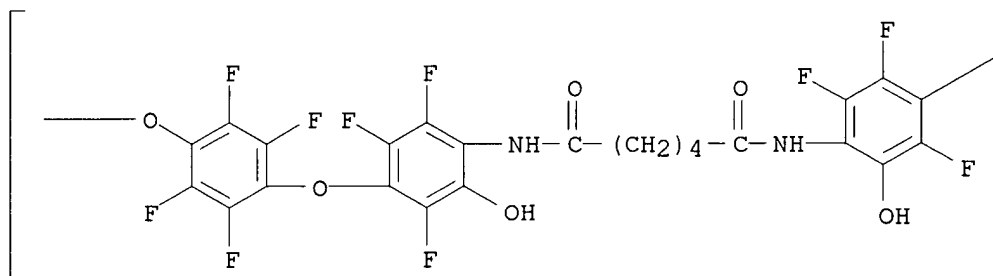
=> s 222612-41-1/rn
 L7 1 222612-41-1/RN

=> d

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
 RN **222612-41-1** REGISTRY
 CN Poly[oxy(2,3,5,6-tetrafluoro-1,4-phenylene)oxy(2,3,6-trifluoro-5-hydroxy-1,4-phenylene)imino(1,6-dioxo-1,6-hexanediyl)imino(2,3,5-trifluoro-6-hydroxy-1,4-phenylene)] (9CI) (CA INDEX NAME)
 MF (C24 H12 F10 N2 O6)n
 CI PMS
 PCT Polyamide, Polyether
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

RELATED POLYMERS AVAILABLE WITH POLYLINK

PAGE 1-A



] n

- 1 REFERENCES IN FILE CA (1957 TO DATE)
- 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
- 1 REFERENCES IN FILE CAPLUS (1957 TO DATE)

=> s 12

L3 5 L2

=> d bib, hit 1-

YOU HAVE REQUESTED DATA FROM 5 ANSWERS - CONTINUE? Y/(N):y

L3 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2003 ACS
AN 2002:905927 CAPLUS
DN 138:305
TI Preventive or recurrence-suppressive agents for liver cancer
IN Ohnota, Hideki; Hayashi, Morimichi; Kuroda, Junji; Komatsu, Yoshimitsu;
Nishimura, Toshihiro
PA Kissei Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 142 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002094319	A1	20021128	WO 2002-JP4601	20020513
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
PRAI	JP 2001-149775	A	20010518		

OS MARPAT 138:305

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

IT	355129-15-6P	355129-23-6P	364331-19-1P	364331-20-4P	
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	373641-69-1P	373641-70-4P	373641-71-5P	373641-72-6P	373641-73-7P
	373641-74-8P	373641-75-9P	373641-76-0P	373641-77-1P	373641-78-2P
	373641-79-3P	373641-80-6P	373641-81-7P	373641-82-8P	373641-83-9P
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	373641-89-5P	373641-90-8P	373641-91-9P	373641-92-0P	477274-10-5P
	477274-11-6P	477274-12-7P			

RL: DMA (Drug mechanism of action); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preventive or recurrence-suppressive agents for liver cancer contg. thyroid hormone receptor agonists)

IT 2423-71-4P, 2,6-Dimethyl-4-nitrophenol 3886-19-9P, 2,6-Dibenzoyloxyacetophenone 4049-39-2P, 4-Benzyloxy-3-hydroxybenzaldehyde 20404-02-8P, 2,3,6-Trichloro-4-nitrophenol 23860-35-7P, Cyclohexylacetylchloride 29417-96-7P 40500-05-8P 53906-85-7P,

4-Iodo-3,5-dimethylnitrobenzene 85064-61-5P, 4-Tetrahydropyranylacetic
 acid 92892-06-3P 103260-44-2P 117832-15-2P 130312-00-4P
 156740-97-5P, 4-(4-Methoxyphenoxy)-3,5-dimethylnitrobenzene
 355377-72-9P, 5-(2,6-Dimethyl-4-nitrophenoxy)-2-methoxybenzaldehyde
 373641-93-1P 373641-94-2P 373641-96-4P 373641-97-5P,
 4-Benzyloxy-3-(4-fluorophenoxy)benzaldehyde 373641-98-6P 373641-99-7P
 373642-00-3P 373642-01-4P 373642-02-5P 373642-03-6P,
 4-Benzyloxy-3-isopropylbenzaldehyde 373642-05-8P 373642-07-0P
 373642-09-2P 373642-10-5P 373642-12-7P 373642-14-9P 373642-16-1P
 373642-18-3P 373642-20-7P, 1-Benzyloxy-4-(2,3,6-trichloro-4-
 nitrophenoxy)-5,6,7,8-tetrahydronaphthalene 373642-22-9P,
 3-Chloro-6-[5-(2,6-dimethyl-4-nitrophenoxy)-2-methoxybenzyl]pyridazine
 373642-24-1P, 1-[6-Benzyloxy-3-(2,6-dimethyl-4-nitrophenoxy)-2-
 hydroxyphenyl]ethanone 373642-26-3P, 1-[6-Benzyloxy-3-(2,6-dimethyl-4-
 nitrophenoxy)-2-methoxyphenyl]ethanone 373642-28-5P 373642-30-9P
 373642-32-1P, N,N-Dibenzyl-4-iodo-3,5-dimethylaniline 373642-34-3P,
 (4-Benzyloxy-3-isopropylphenyl)(4-dibenzylamino-2,6-
 dimethylphenyl)methanol 373642-37-6P 373642-39-8P,
 [4-Benzyloxy-3-(4-fluorophenoxy)phenyl](4-dibenzylamino-2,6-
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 373642-47-8P 373642-49-0P 373642-51-4P 373642-53-6P,
 5-(2,6-Dimethyl-4-nitrophenoxy)-2-hydroxybenzaldehyde 373642-55-8P
 373642-61-6P 373642-62-7P 373642-63-8P 373642-66-1P 373642-67-2P
 373642-68-3P 373642-69-4P 373642-70-7P 373642-71-8P 373642-72-9P
 373642-73-0P 373642-75-2P 373642-76-3P 373642-77-4P 373642-78-5P
 373642-79-6P 373642-80-9P, 3-[3-[5-(4-Amino-2,6-dimethylphenoxy)-2-
 hydroxybenzyl]phenyl]propanoic acid 373642-82-1P 373642-83-2P,
 1-[5-(4-Amino-2,6-dimethylphenoxy)-2-hydroxyphenyl]-2-cyclohexylethanone
 373642-84-3P, 4-(4-Amino-2,6-dimethylphenoxy)-2-(2-cyclohexylethyl)phenol
 373642-85-4P, 4-(4-Amino-2,6-dimethylphenoxy)-2-isopropyl-3-methoxyphenol
 373642-86-5P, 4-[4-Methoxy-3-[2-(2-methoxyphenyl)ethyl]phenoxy]-3,5-
 dimethylaniline 373642-87-6P, (4-Amino-2,6-dimethylphenyl)(4-hydroxy-3-
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 373642-91-2P, 4-(4-Amino-2,6-dimethylphenoxy)-2-(4-
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 2-(4-tetrahydropyranyloxy)phenol 373642-93-4P, 1-(4-Amino-2,6-
 dimethylphenoxy)-4-benzyloxy-5,6,7,8-tetrahydronaphthalene 373642-94-5P,
 4-(4-Benzyloxy-3-isopropylphenoxy)-2,3,5-trichloroaniline 373642-95-6P,
 4-(4-Benzyloxy-3-isopropylphenoxy)-3,5-dibromoaniline 373642-96-7P
 373642-97-8P, 4-(4-Benzyloxy-5,6,7,8-tetrahydro-1-naphthyloxy)-2,3,5-
 trichloroaniline 373642-98-9P, 6-[5-(4-Amino-2,6-dimethylphenoxy)-2-
 hydroxybenzyl]-2H-pyridazin-3-one 373643-00-6P 373643-01-7P
 373643-02-8P 373643-03-9P 373643-04-0P 373643-05-1P,
 2,2,2-Trifluoro-N-[4-(4-methoxybenzyl)-3,5-dimethylphenyl]acetamide
 373643-06-2P, 2,2,2-Trifluoro-N-[4-[3-(4-fluorobenzoyl)-4-hydroxybenzyl]-
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 4-(4-Amino-2,6-dimethylphenoxy)-2-(2-cyclohexyl-1-hydroxyethyl)phenol
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 373643-16-4P 373643-17-5P 373643-18-6P 373643-19-7P 373643-20-0P
373643-21-1P 373643-23-3P 477274-13-8P 477274-14-9P,
 [2-Benzyloxy-5-(2,6-dimethyl-4-nitrophenyl)phenyl]methanol 477274-15-0P,
 [5-(2,6-Dimethyl-4-nitrophenyl)-2-methoxyphenyl]methanol 477274-16-1P,
 2-(2-Cyclohexylethyl)-4-(2,6-dimethyl-4-nitrophenyl)phenol 477274-17-2P,
 4-(4-Amino-2,6-dimethylphenoxy)-2-(4-fluorophenoxy)phenol 477274-18-3P
 477274-19-4P, Ethyl 4-(4-benzyloxy-3-isopropylbenzyl)-3,5-
 dimethylmalonanilate
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)

(preventive or recurrence-suppressive agents for liver cancer contg.
thyroid hormone receptor agonists)

L3 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2003 ACS
AN 2001:833261 CAPLUS
DN 135:371762
TI Preparation of malonanilic acid derivatives as preventives or remedies for
circulatory disease
IN Shiohara, Hiroaki; Nakamura, Tetsuya; Kikuchi, Norihiko; Ohnota, Hideki;
Koizumi, Takashi; Kitazawa, Makio
PA Kissei Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 118 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001085670	A1	20011115	WO 2001-JP3499	20010424
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRAI JP 2000-140743 A 20000512

OS MARPAT 135:371762

RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

IT	355129-15-6P	355129-23-6P	364331-19-1P	364331-20-4P	
	364331-24-8P	364332-53-6P	364332-59-2P	364332-60-5P	373641-11-3P
	373641-12-4P	373641-13-5P	373641-14-6P	373641-15-7P	373641-17-9P
	373641-18-0P	373641-19-1P	373641-22-6P	373641-24-8P	373641-25-9P
	373641-27-1P	373641-29-3P	373641-31-7P	373641-34-0P	373641-38-4P
	373641-40-8P	373641-42-0P	373641-44-2P	373641-46-4P	
	373641-50-0P	373641-51-1P	373641-53-3P	373641-54-4P	373641-55-5P
	373641-56-6P	373641-57-7P	373641-58-8P	373641-59-9P	
	373641-60-2P	373641-61-3P	373641-62-4P	373641-63-5P	
	373641-64-6P	373641-65-7P	373641-66-8P	373641-67-9P	373641-68-0P
	373641-69-1P	373641-70-4P	373641-71-5P	373641-72-6P	373641-73-7P
	373641-74-8P	373641-75-9P	373641-76-0P	373641-77-1P	373641-78-2P
	373641-79-3P	373641-80-6P	373641-81-7P	373641-82-8P	373641-83-9P
	373641-84-0P	373641-85-1P	373641-86-2P	373641-87-3P	373641-88-4P
	373641-89-5P	373641-90-8P	373641-91-9P	373641-92-0P	

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of malonanilic acid derivs. lowering neutral fat level and non-HDL cholesterol level in blood as preventives or remedies for circulatory diseases)

IT	3886-19-9P	4049-39-2P	20404-02-8P	23860-35-7P, Cyclohexaneacetyl chloride	29417-96-7P	40500-05-8P	53906-85-7P	85064-61-5P
	89682-88-2P	92892-06-3P	103260-44-2P	112556-09-9P	117832-15-2P			
	130312-00-4P	156740-97-5P	224648-57-1P	355377-72-9P	373641-93-1P			
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373643-18-6P	373643-19-7P	373643-20-0P	373643-21-1P	
373643-23-3P				

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (prepn. of malonanilic acid derivs. lowering neutral fat level and non-HDL cholesterol level in blood as preventives or remedies for circulatory diseases)

L3 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2003 ACS
 AN 2001:730688 CAPLUS
 DN 135:288519
 TI Preparation of N-phenylmalonamic acid derivatives with thyroid receptor ligand activity
 IN Aspnes, Gary Erik; Chiang, Yuan-Ching Phoebe; Estep, Kimberly Gail
 PA Pfizer Products Inc., USA
 SO PCT Int. Appl., 176 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001072692	A1	20011004	WO 2001-IB317	20010307
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW:				
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	EP 1268404	A1	20030102	EP 2001-910082	20010307
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	US 2001051657	A1	20011213	US 2001-819283	20010328
	NO 2002004639	A	20020927	NO 2002-4639	20020927
PRAI	US 2000-193618P	P	20000331		
	WO 2001-IB317	W	20010307		
OS	MARPAT 135:288519				

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

IT 298695-13-3P, N-[4-[3-(4-Fluorobenzenesulfonyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]malonamic acid **355129-16-7P** 364331-20-4P
364331-21-5P 364331-22-6P 364331-23-7P 364331-24-8P
 364331-31-7P 364331-33-9P 364331-35-1P 364331-37-3P 364331-38-4P
364331-39-5P 364331-40-8P 364331-41-9P 364331-42-0P
 364331-43-1P 364331-44-2P 364331-45-3P 364331-47-5P 364331-48-6P

364331-49-7P 364331-50-0P **364331-55-5P** 364331-56-6P
 364331-57-7P 364331-58-8P **364331-59-9P** **364331-61-3P**
364331-63-5P **364331-65-7P** 364331-67-9P
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364331-98-6P **364331-99-7P** **364332-00-3P**
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 364332-84-3P 364332-86-5P 364332-90-1P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

IT (prepn. of N-phenylmalonamates with thyroid receptor ligand activity)
 102914-99-8P, 2-(4-Fluorobenzenesulfonyl)benzene-1,4-diol 156740-86-2P
 156740-87-3P 156740-88-4P 156740-96-4P 290349-18-7P,
 5-(2,6-Dichloro-4-nitrophenoxy)-2-methoxybenzenesulfonyl chloride
 290349-80-3P, 5-(2,6-Dichloro-4-nitrophenoxy)-2-methoxybenzaldehyde
 290349-81-4P, 5-(2,6-Dichloro-4-nitrophenoxy)-2-methoxybenzoic acid
 290351-96-1P 298695-35-9P, 4-(2,6-Dimethyl-4-nitrophenoxy)-2-(4-fluorobenzenesulfonyl)phenol 298695-37-1P, 4-(4-Amino-2,6-dimethylphenoxy)-2-(4-fluorobenzenesulfonyl)phenol 332933-91-2P
 332933-93-4P 364331-18-0P 364331-19-1P 364331-25-9P 364331-26-0P
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364331-54-4P 364332-01-4P 364332-02-5P 364332-03-6P
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RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of N-phenylmalonamates with thyroid receptor ligand activity)

L3 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2003 ACS
 AN 2001:617969 CAPLUS
 DN 135:180607
 TI Preparation of aniline-derived ligands for the thyroid receptor
 IN Friends, Todd Jason; Ryono, Dennis E.; Zhang, Minsheng
 PA Bristol-Myers Squibb Co., USA
 SO PCT Int. Appl., 51 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001060784	A1	20010823	WO 2001-US1204	20010112
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,				

LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,
 SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,
 ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 EP 1257526 A1 20021120 EP 2001-903064 20010112
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
 NO 2002003895 A 20021016 NO 2002-3895 20020816
 PRAI US 2000-183223P P 20000217
 WO 2001-US1204 W 20010112
 OS MARPAT 135:180607

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

IT 355129-15-6P 355129-16-7P 355129-17-8P
 355129-18-9P 355129-19-0P 355129-20-3P
 355129-21-4P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prepn. of aniline-derived ligands for the thyroid receptor)

IT 156740-82-8P 169113-83-1P 258820-25-6P 355129-22-5P
 355129-23-6P 355129-24-7P 355129-25-8P 355129-26-9P
 355129-27-0P 355129-28-1P 355129-29-2P 355129-30-5P
 355129-31-6P 355129-32-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (prepn. of aniline-derived ligands for the thyroid receptor)

L3 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2003 ACS
 AN 1999:219825 CAPLUS
 DN 130:282476
 TI Precursors for polybenzoxazoles and polybenzothiazoles
 IN Sezi, Recai; Schmid, Gunter; Keitmann, Michael
 PA Siemens Aktiengesellschaft, Germany
 SO Eur. Pat. Appl., 14 pp.
 CODEN: EPXXDW
 DT Patent
 LA German
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 905169	A2	19990331	EP 1998-117333	19980912
	EP 905169	A3	20000112		
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	JP 11171994	A2	19990629	JP 1998-270388	19980924
	US 6153350	A	20001128	US 1998-161148	19980925
PRAI	DE 1997-19742132	A	19970924		
IT	222612-31-9P	222612-32-0P	222612-34-2P	222612-35-3P	222612-36-4P
	222612-37-5P	222612-38-6P	222612-39-7P	222612-40-0P	
	222612-41-1P	222612-42-2P	222612-43-3P	222612-45-5P	
	222612-47-7P	222725-09-9P	222725-10-2P		
	RL: IMF (Industrial manufacture); PREP (Preparation) (precursors for polybenzoxazoles and polybenzothiazoles)				
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	222612-42-2DP, cyclized	222612-43-3DP, cyclized	222612-45-5DP, cyclized		
	222612-47-7DP, cyclized	222725-09-9DP, cyclized			

222725-10-2DP, cyclized

RL: IMF (Industrial manufacture); PRP (Properties); PREP (Preparation)
(prepn. of)

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L1 STRUCTURE UPLOADED

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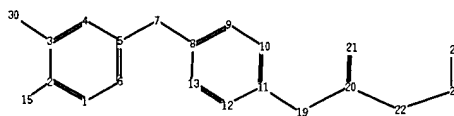
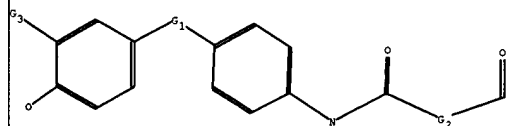
L1 HAS NO ANSWERS

L1 STR

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.

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chain nodes :

7 15 16 17 19 20 21 22 23 24 27 28 30

ring nodes :

1 2 3 4 5 6 8 9 10 11 12 13

chain bonds :

2-15 3-30 5-7 7-8 11-19 16-17 19-20 20-21 20-22 22-27 23-24
27-28

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13

exact/norm bonds :

2-15 3-30 5-7 7-8 11-19 16-17 19-20 20-21 20-22 22-27 27-28

exact bonds :

23-24

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13

G1:CH2,NH,O,S, [*1]

G2:Ak, [*2]

G3:X,Cb,Hy,Ak,CF3

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:Atom
10:Atom 11:Atom 12:Atom 13:Atom 15:CLASS 16:CLASS 17:CLASS
19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 27:CLASS
28:CLASS 30:CLASS

L4 STRUCTURE UPLOADED

=> s l4 sss full

FULL SEARCH INITIATED 14:16:58 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 29442 TO ITERATE

100.0% PROCESSED 29442 ITERATIONS

221 ANSWERS

SEARCH TIME: 00.00.05

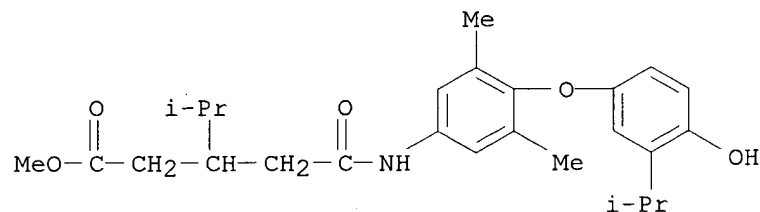
L5 221 SEA SSS FUL L4

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L6

103 L5

L6 ANSWER 1 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 2003:22837 CAPLUS
 DN 138:73089
 TI Preparation of N-phenyloxyphenylcarboxamides as anticholesteremic agents
 IN Schmeck, Carsten; Mueller, Ulrich; Schmidt, Gunter; Pernerstorfer, Josef;
 Bischoff, Hilmar; Kretschmer, Axel; Voehringer, Verena; Faeste,
 Christiane; Haning, Helmut; Woltering, Michael
 PA Bayer Aktiengesellschaft, Germany
 SO PCT Int. Appl., 111 pp.
 CODEN: PIXXD2
 DT Patent
 LA German
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003002519	A1	20030109	WO 2002-EP6638	20020617
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10131462 A1 20030109 DE 2001-10131462 20010629 PRAI DE 2001-10131462 A 20010629 IT 482332-19-4P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (prepn. of phenyloxyphenylcarboxamides as anticholesteremic agents) RN 482332-19-4 CAPLUS CN Pentanoic acid, 5-[[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5- dimethylphenyl]amino]-3-(1-methylethyl)-5-oxo-, methyl ester (9CI) (CA INDEX NAME)				



RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 2002:905927 CAPLUS
 DN 138:305
 TI Preventive or recurrence-suppressive agents for liver cancer
 IN Ohnota, Hideki; Hayashi, Morimichi; Kuroda, Junji; Komatsu, Yoshimitsu;
 Nishimura, Toshihiro
 PA Kissei Pharmaceutical Co., Ltd., Japan
 SO PCT Int. Appl., 142 pp.
 CODEN: PIXXD2

DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002094319	A1	20021128	WO 2002-JP4601	20020513
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	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

PRAI JP 2001-149775 A 20010518

OS MARPAT 138:305

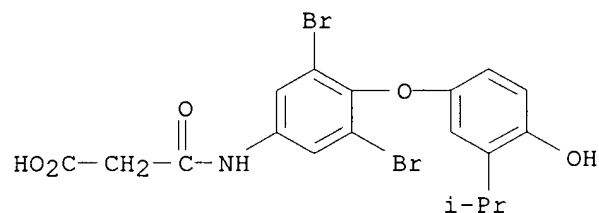
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373641-11-3P 373641-12-4P 373641-13-5P
373641-14-6P 373641-15-7P 373641-16-8P
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373641-92-0P 477274-10-5P

RL: DMA (Drug mechanism of action); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preventive or recurrence-suppressive agents for liver cancer contg. thyroid hormone receptor agonists)

RN 355129-15-6 CAPLUS

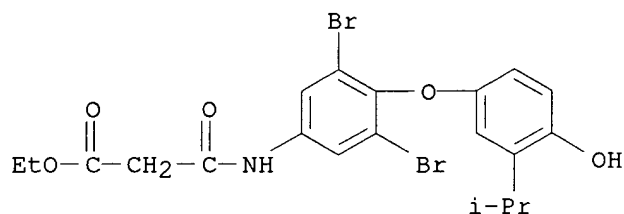
CN Propanoic acid, 3-[[[3,5-dibromo-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 355129-23-6 CAPLUS

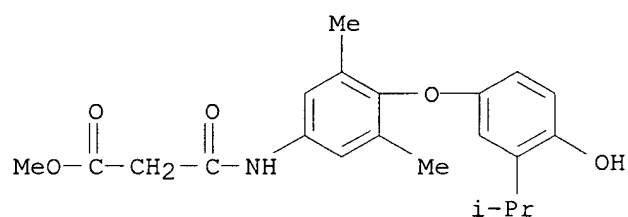
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NAME)



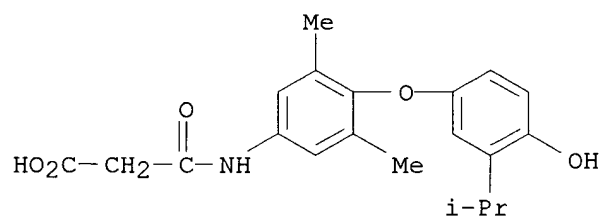
RN 364331-19-1 CAPLUS

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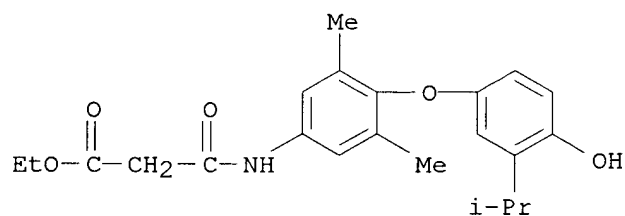
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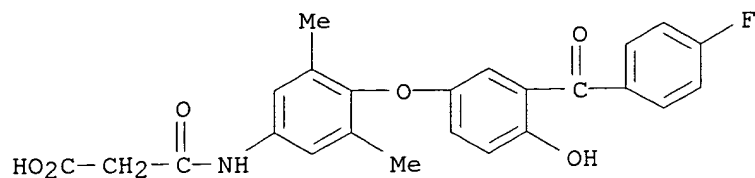
RN 364331-24-8 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



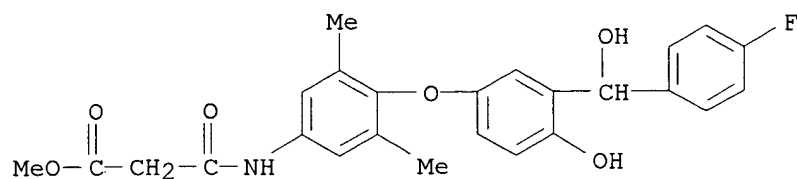
RN 364332-53-6 CAPLUS

CN Propanoic acid, 3-[[4-[3-(4-fluorobenzoyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



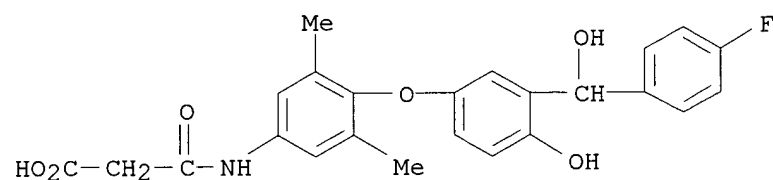
RN 364332-59-2 CAPLUS

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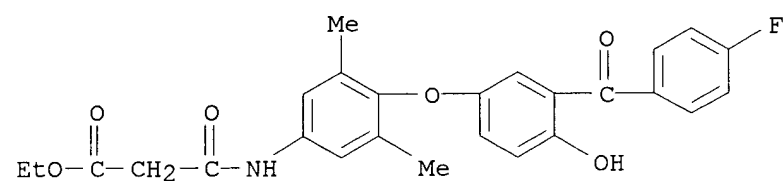
RN 364332-60-5 CAPLUS

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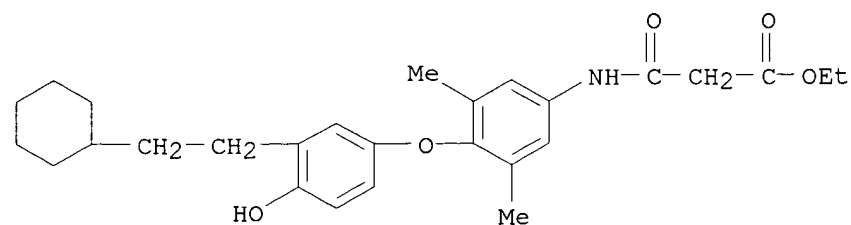
RN 373641-10-2 CAPLUS

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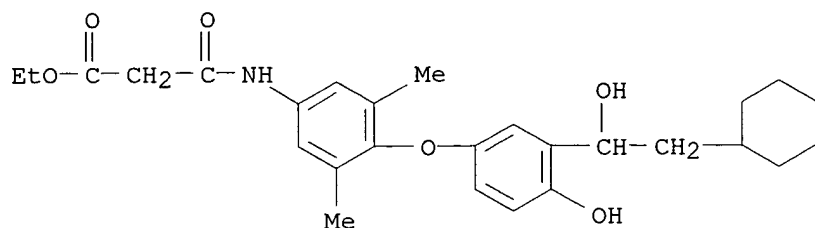


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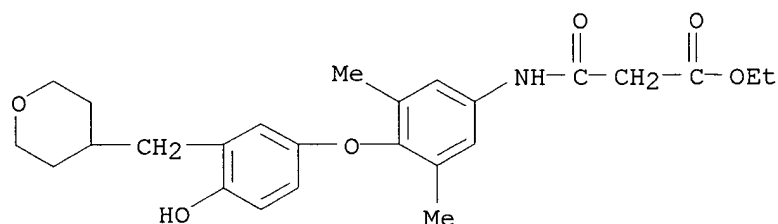
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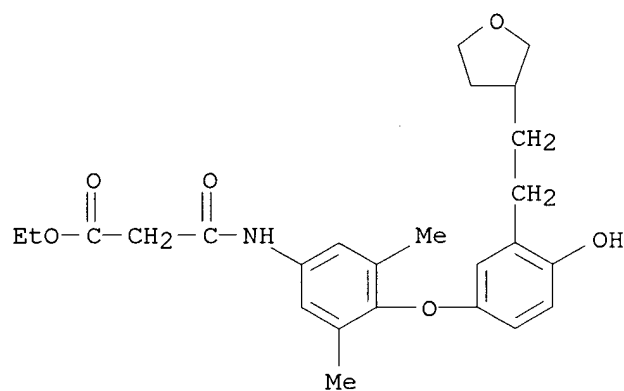
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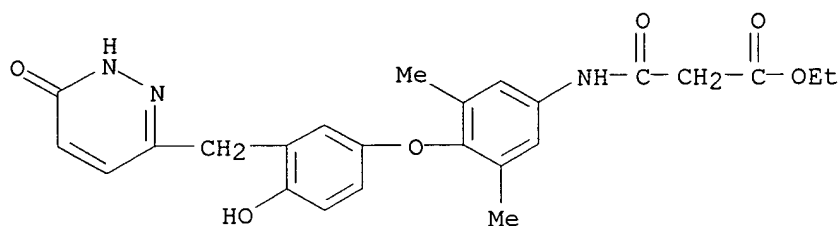
RN 373641-13-5 CAPLUS
 CN Propanoic acid, 3-[[4-[4-hydroxy-3-[(tetrahydro-2H-pyran-4-yl)methyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 373641-14-6 CAPLUS
 CN Propanoic acid, 3-[[4-[4-hydroxy-3-[2-(tetrahydro-3-furanyl)ethyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)

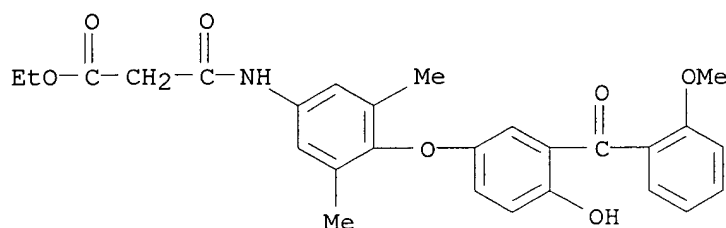


RN 373641-15-7 CAPLUS
 CN Propanoic acid, 3-[[4-[3-[(1,6-dihydro-6-oxo-3-pyridazinyl)methyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



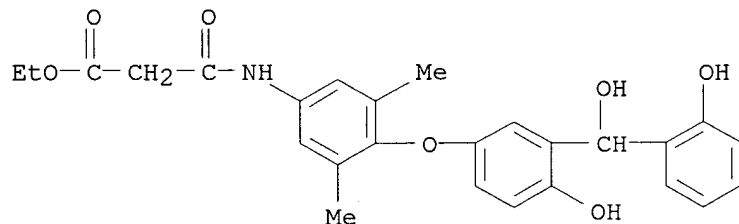
RN 373641-16-8 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(2-methoxybenzoyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



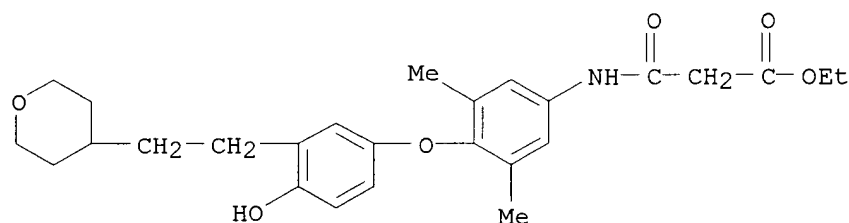
RN 373641-17-9 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[hydroxy(2-hydroxyphenyl)methyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



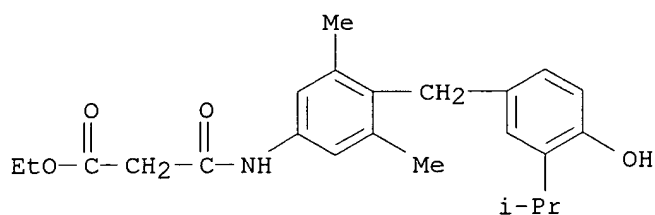
RN 373641-18-0 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[2-(tetrahydro-2H-pyran-4-yl)ethyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



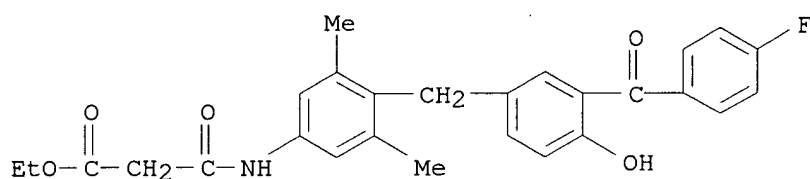
RN 373641-19-1 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



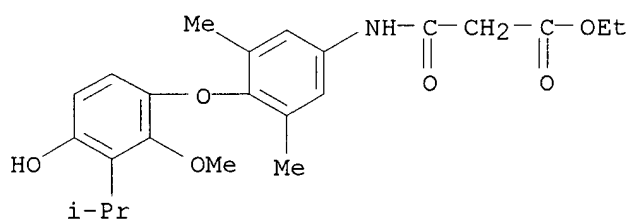
RN 373641-20-4 CAPLUS

CN Propanoic acid, 3-[[4-[[3-(4-fluorobenzoyl)-4-hydroxyphenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



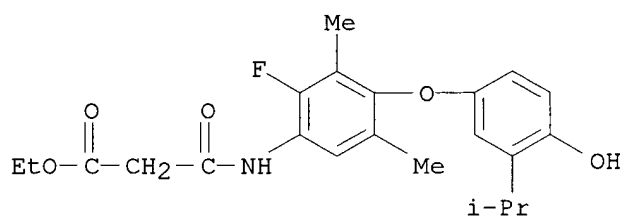
RN 373641-31-7 CAPLUS

CN Propanoic acid, 3-[[4-[[4-hydroxy-2-methoxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



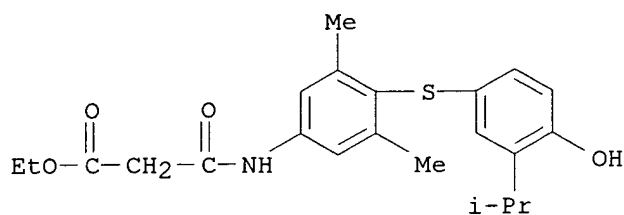
RN 373641-34-0 CAPLUS

CN Propanoic acid, 3-[[2-fluoro-4-[[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)

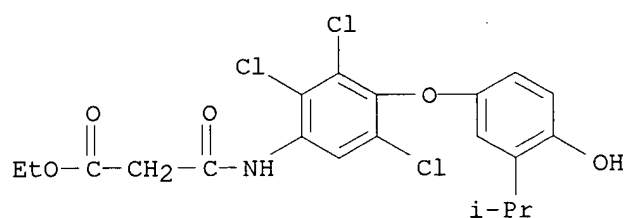


RN 373641-36-2 CAPLUS

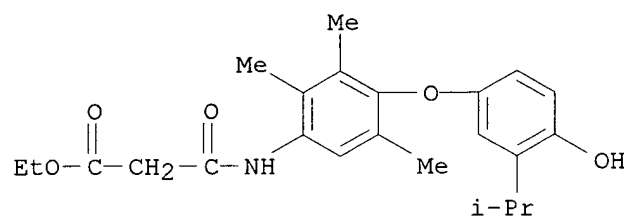
CN Propanoic acid, 3-[[4-[[4-hydroxy-3-(1-methylethyl)phenyl]thio]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



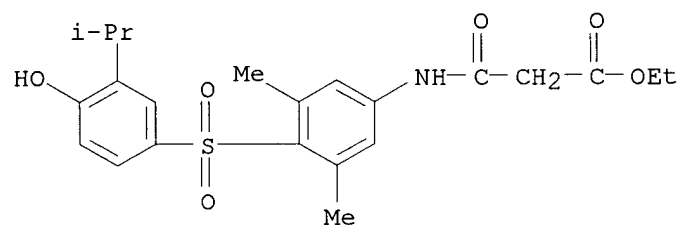
RN 373641-40-8 CAPLUS
 CN Propanoic acid, 3-oxo-3-[[2,3,5-trichloro-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)



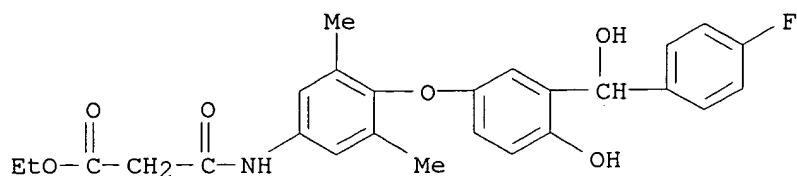
RN 373641-42-0 CAPLUS
 CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-2,3,5-trimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 373641-46-4 CAPLUS
 CN Propanoic acid, 3-[[4-[[4-hydroxy-3-(1-methylethyl)phenyl]sulfonyl]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)

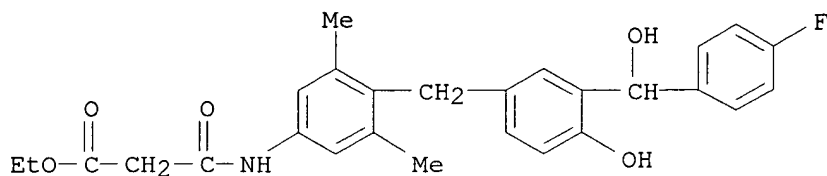


RN 373641-48-6 CAPLUS
 CN Propanoic acid, 3-[[4-[3-[[4-fluorophenyl]hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



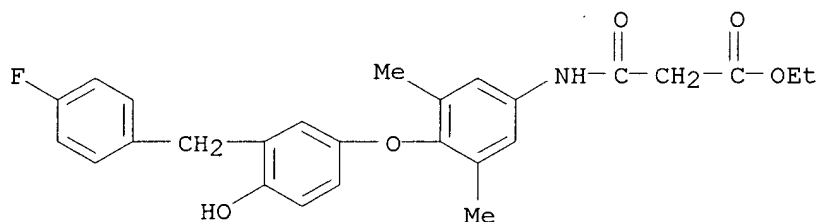
RN 373641-49-7 CAPLUS

CN Propanoic acid, 3-[[4-[[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI)
(CA INDEX NAME)



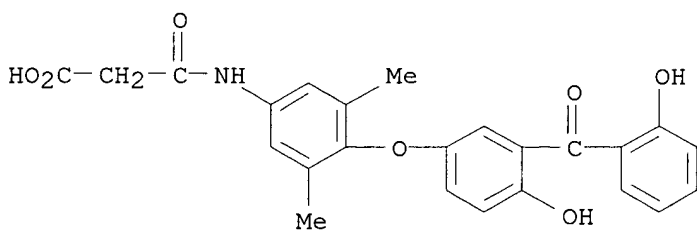
RN 373641-50-0 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)methyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



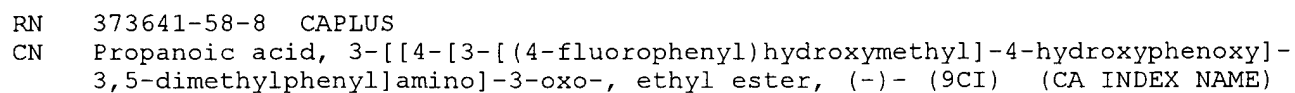
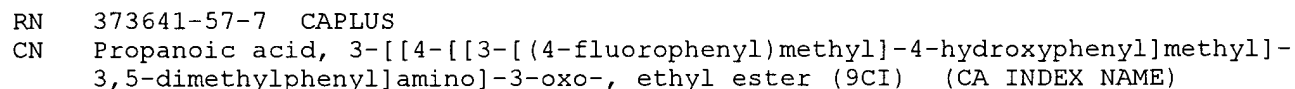
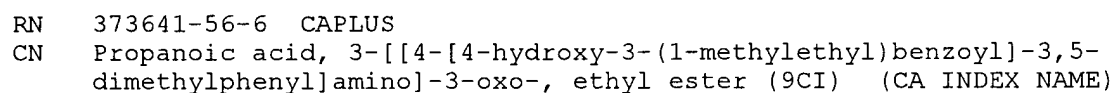
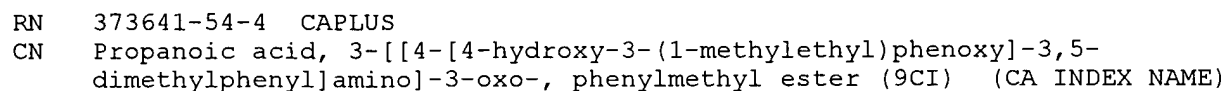
RN 373641-51-1 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(2-hydroxybenzoyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)

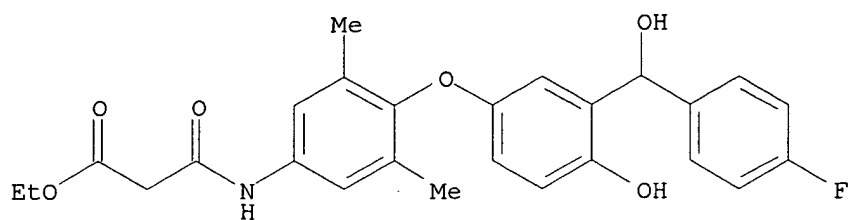


RN 373641-53-3 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[2-(2-hydroxyphenyl)ethyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



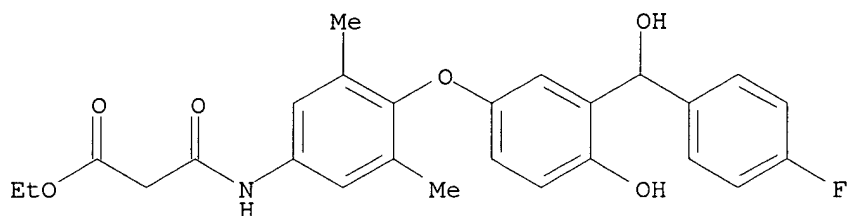
Rotation (-).



RN 373641-59-9 CAPLUS

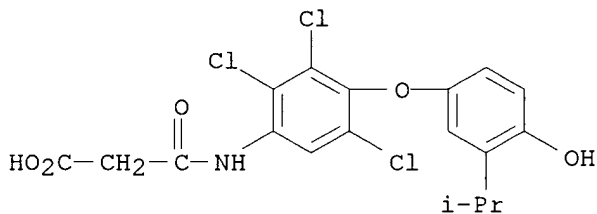
CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester, (+)-(9CI) (CA INDEX NAME)

Rotation (+).



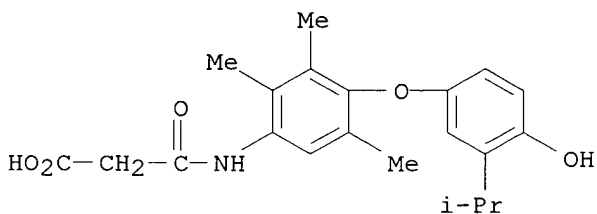
RN 373641-60-2 CAPLUS

CN Propanoic acid, 3-oxo-3-[[2,3,5-trichloro-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-(9CI) (CA INDEX NAME)



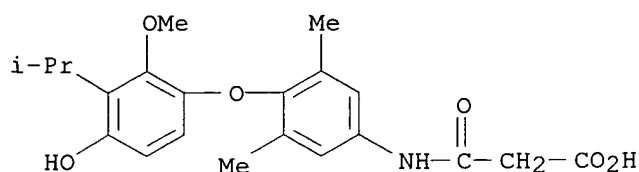
RN 373641-61-3 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-2,3,5-trimethylphenyl]amino]-3-oxo-(9CI) (CA INDEX NAME)



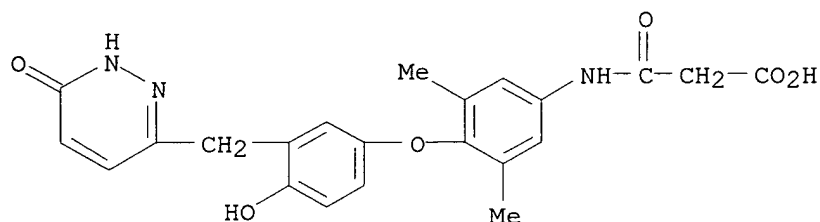
RN 373641-62-4 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-2-methoxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-(9CI) (CA INDEX NAME)



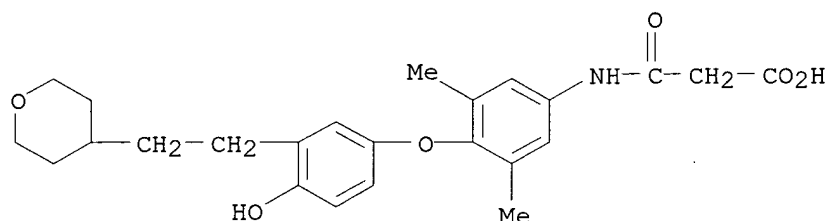
RN 373641-64-6 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(1,6-dihydro-6-oxo-3-pyridazinyl)methyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



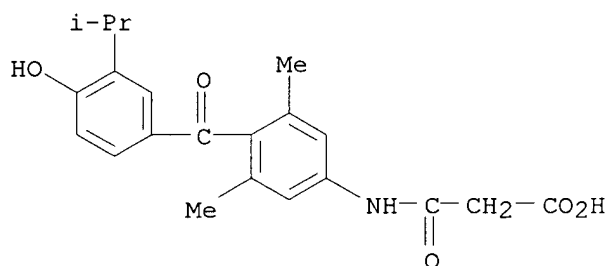
RN 373641-65-7 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[2-(tetrahydro-2H-pyran-4-yl)ethyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



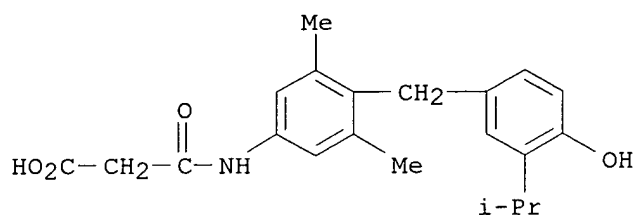
RN 373641-66-8 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)benzoyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



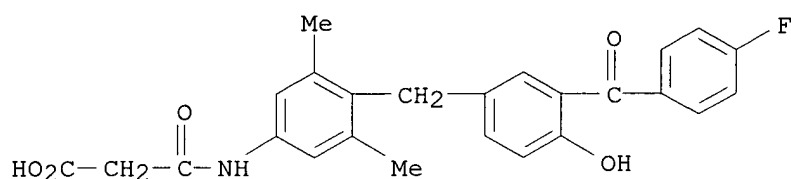
RN 373641-67-9 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



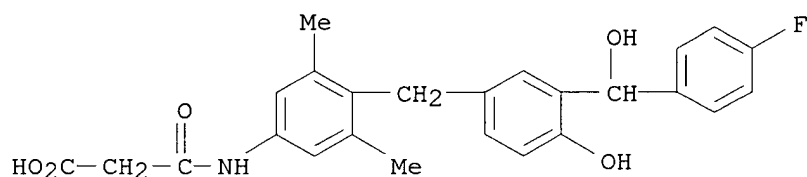
RN 373641-68-0 CAPLUS

CN Propanoic acid, 3-[[4-[[3-(4-fluorobenzoyl)-4-hydroxyphenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



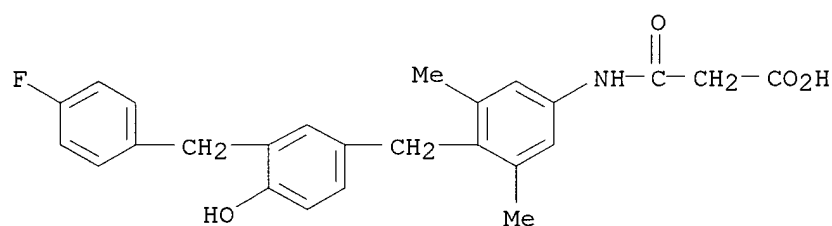
RN 373641-69-1 CAPLUS

CN Propanoic acid, 3-[[4-[[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



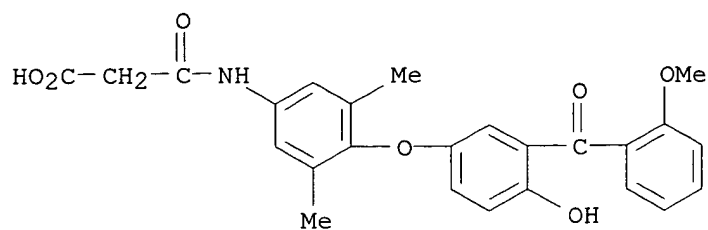
RN 373641-70-4 CAPLUS

CN Propanoic acid, 3-[[4-[[3-[(4-fluorophenyl)methyl]-4-hydroxyphenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



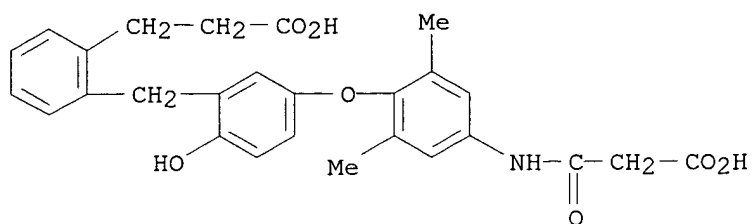
RN 373641-76-0 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(2-methoxybenzoyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



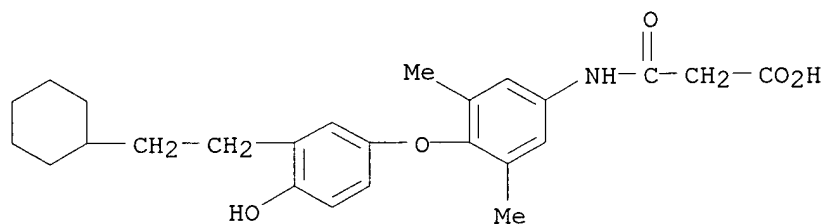
RN 373641-77-1 CAPLUS

CN Benzenepropanoic acid, 2-[[5-[4-[(carboxyacetyl)amino]-2,6-dimethylphenoxy]-2-hydroxyphenyl]methyl]- (9CI) (CA INDEX NAME)



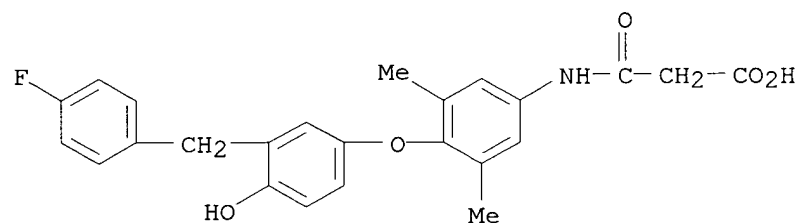
RN 373641-79-3 CAPLUS

CN Propanoic acid, 3-[[4-[3-(2-cyclohexylethyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



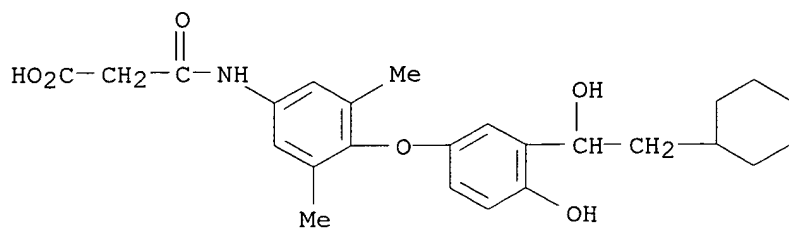
RN 373641-80-6 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)methyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



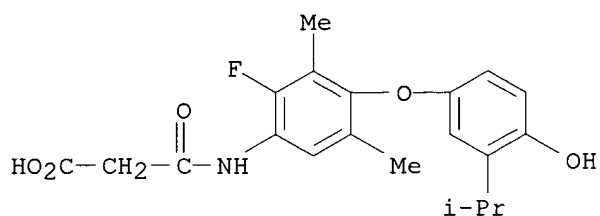
RN 373641-81-7 CAPLUS

CN Propanoic acid, 3-[[4-[3-(2-cyclohexyl-1-hydroxyethyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



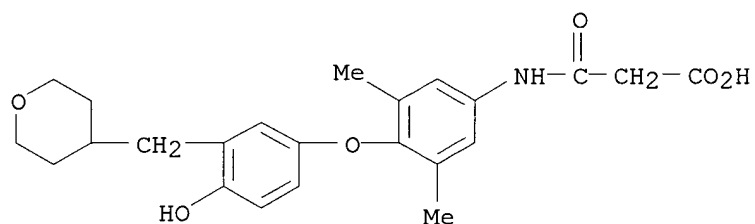
RN 373641-82-8 CAPLUS

CN Propanoic acid, 3-[[2-fluoro-4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



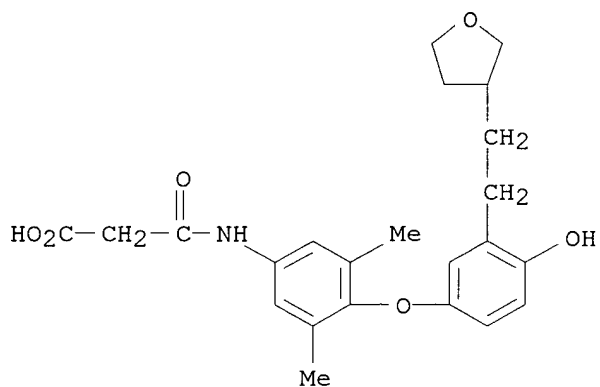
RN 373641-83-9 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[(tetrahydro-2H-pyran-4-yl)methyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



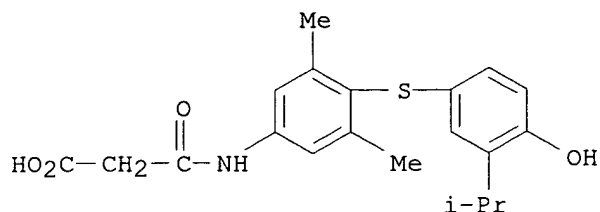
RN 373641-84-0 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[2-(tetrahydro-3-furanyl)ethyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



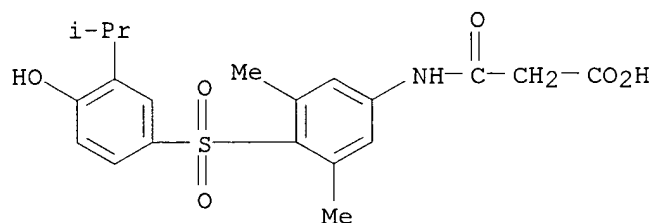
RN 373641-85-1 CAPLUS

CN Propanoic acid, 3-[[4-[[4-hydroxy-3-(1-methylethyl)phenyl]thio]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



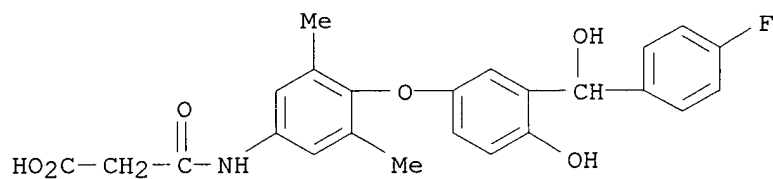
RN 373641-86-2 CAPLUS

CN Propanoic acid, 3-[[4-[[4-hydroxy-3-(1-methylethyl)phenyl]sulfonyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 373641-87-3 CAPLUS

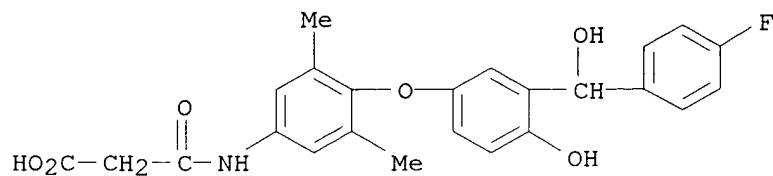
CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, monosodium salt (9CI) (CA INDEX NAME)



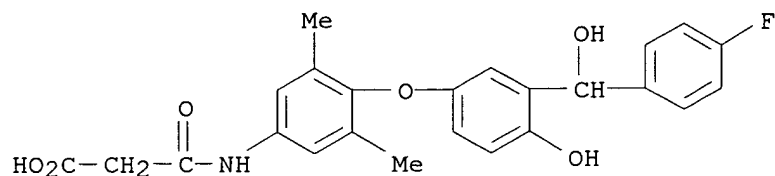
● Na

RN 373641-88-4 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, monopotassium salt (9CI) (CA INDEX NAME)



● K

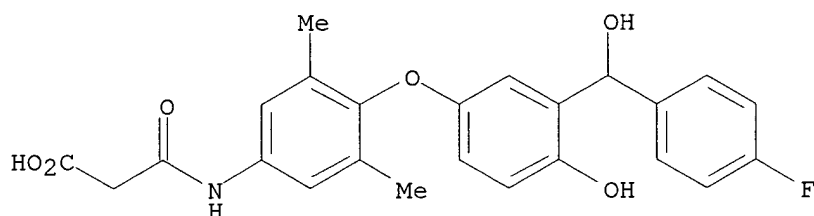


● K

RN 373641-89-5 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, monosodium salt, (-)- (9CI) (CA INDEX NAME)

Rotation (-).

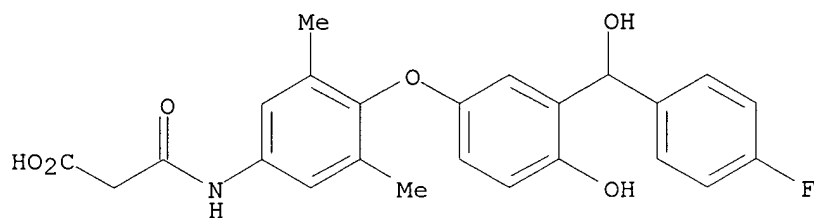


● Na

RN 373641-90-8 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, monosodium salt, (+)- (9CI) (CA INDEX NAME)

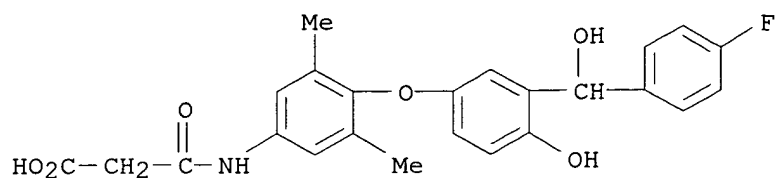
Rotation (+).



● Na

RN 373641-91-9 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, potassium salt (2:1) (9CI) (CA INDEX NAME)



● 1/2 K

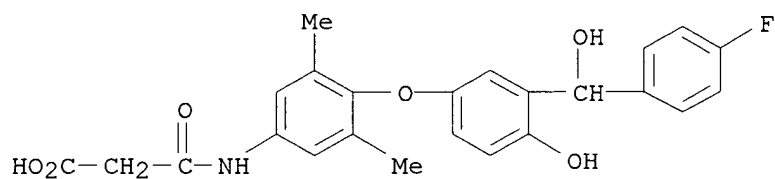
RN 373641-92-0 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, compd. with (.alpha.S)-.alpha.-amino-4-hydroxybenzenepropanamide (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 364332-60-5

CMF C24 H22 F N O6

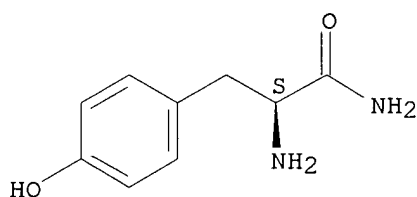


CM 2

CRN 4985-46-0

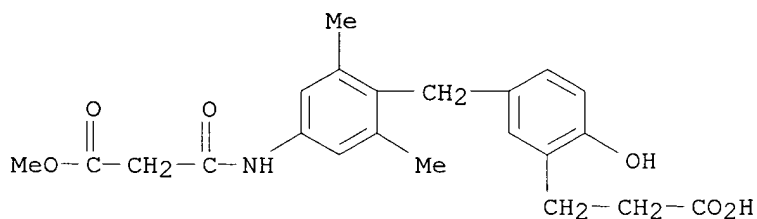
CMF C9 H12 N2 O2

Absolute stereochemistry.

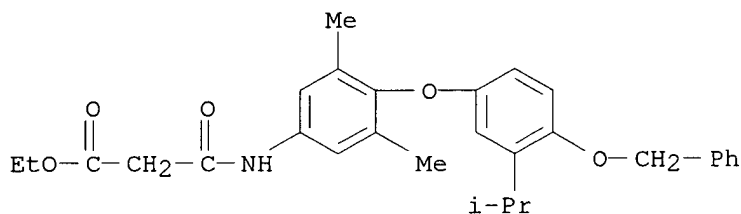


RN 477274-10-5 CAPLUS

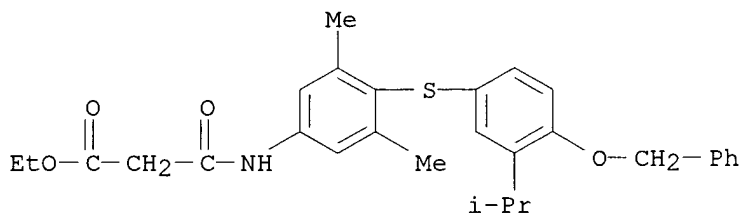
CN Benzenepropanoic acid, 2-hydroxy-5-[[4-[(3-methoxy-1,3-dioxopropyl)amino]-2,6-dimethylphenyl]methyl]- (9CI) (CA INDEX NAME)



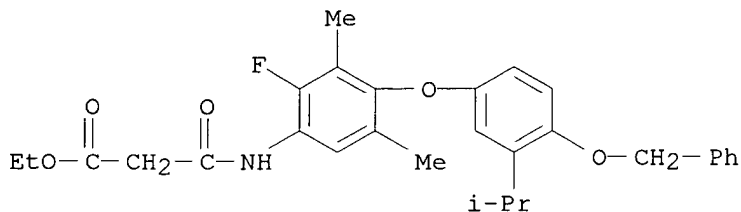
IT 373643-15-3P 373643-17-5P 373643-18-6P
 373643-20-0P 373643-21-1P 373643-23-3P
 477274-19-4P, Ethyl 4-(4-benzyloxy-3-isopropylbenzyl)-3,5-dimethylmalonanilate
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preventive or recurrence-suppressive agents for liver cancer contg. thyroid hormone receptor agonists)
 RN 373643-15-3 CAPLUS
 CN Propanoic acid, 3-[[3,5-dimethyl-4-[3-(1-methylethyl)-4-(phenylmethoxy)phenoxy]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



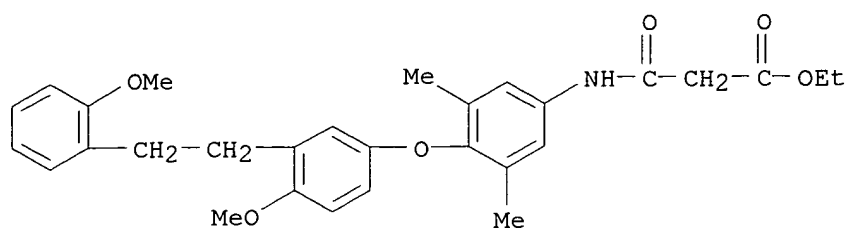
RN 373643-17-5 CAPLUS
 CN Propanoic acid, 3-[[3,5-dimethyl-4-[[3-(1-methylethyl)-4-(phenylmethoxy)phenyl]thio]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 373643-18-6 CAPLUS
 CN Propanoic acid, 3-[[2-fluoro-3,5-dimethyl-4-[3-(1-methylethyl)-4-(phenylmethoxy)phenoxy]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)

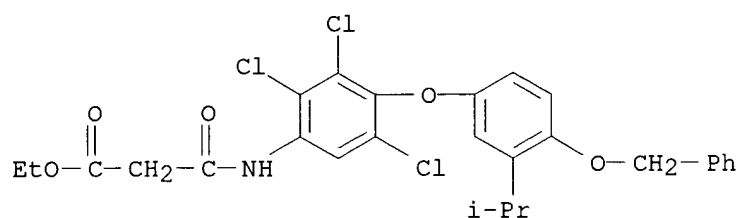


RN 373643-20-0 CAPLUS
 CN Propanoic acid, 3-[[4-[4-methoxy-3-[2-(2-methoxyphenyl)ethyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



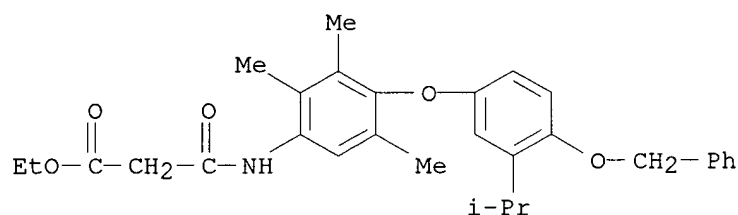
RN 373643-21-1 CAPLUS

CN Propanoic acid, 3-oxo-3-[[2,3,5-trichloro-4-{3-(1-methylethyl)-4-(phenylmethoxy)phenoxy}phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)



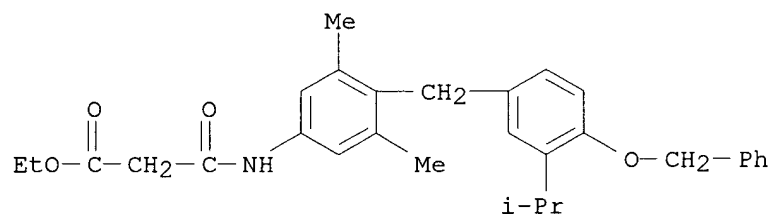
RN 373643-23-3 CAPLUS

CN Propanoic acid, 3-oxo-3-[[2,3,5-trimethyl-4-{3-(1-methylethyl)-4-(phenylmethoxy)phenoxy}phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)



RN 477274-19-4 CAPLUS

CN Propanoic acid, 3-[[3,5-dimethyl-4-{3-(1-methylethyl)-4-(phenylmethoxy)phenyl]methyl]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 3 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 2002:237941 CAPLUS

DN 136:270444

TI Silver halide photographic material
 IN Fukuzawa, Fumie; Ito, Tsukasa
 PA Konica Corporation, Japan
 SO Eur. Pat. Appl., 28 pp.
 CODEN: EPXXDW

DT Patent
 LA English

FAN.CNT 1

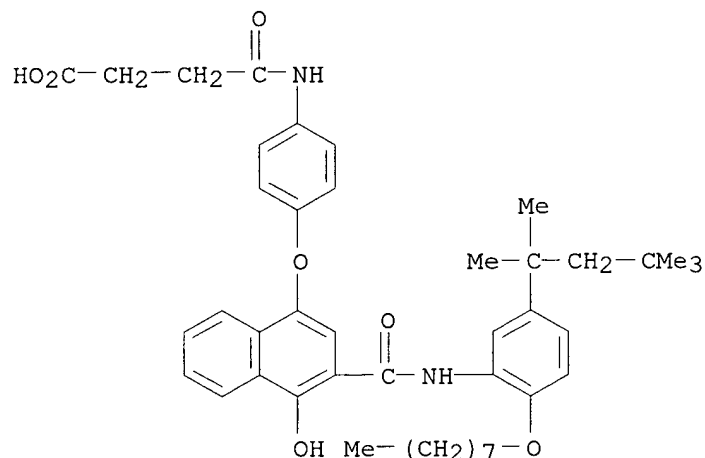
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1191397	A2	20020327	EP 2001-307883	20010917
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2002090956	A2	20020327	JP 2000-281308	20000918
	US 2002061477	A1	20020523	US 2001-950303	20010910
	CN 1344976	A	20010918	CN 2001-140614	20010918
PRAI	JP 2000-281308	A	20000918		

IT **174215-57-7**

RL: TEM (Technical or engineered material use); USES (Uses)
 (cyan couplers; silver halide photog. material contg.)

RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 4 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 2002:155110 CAPLUS

DN 136:207632

TI Silver halide photographic materials with good color reproducibility in exposure with stroboscopic flash lamps and digital image formation using them

IN Tashiro, Koji

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 59 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2002062607	A2	20020228	JP 2000-247523	20000817
PRAI	JP 2000-247523		20000817		

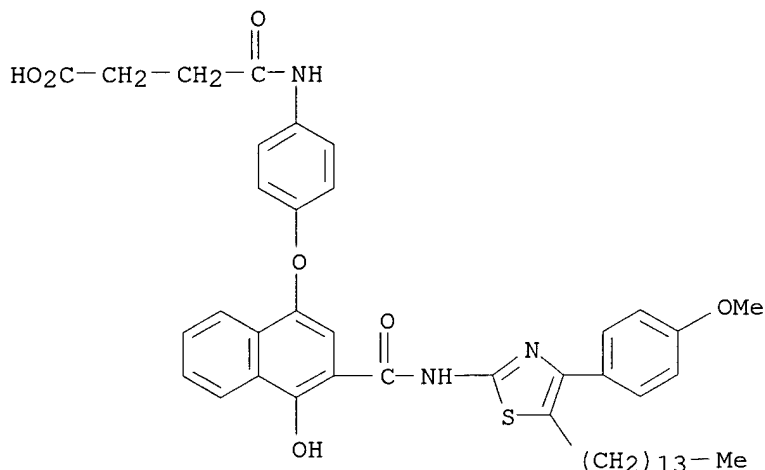
IT 401667-74-1

RL: TEM (Technical or engineered material use); USES (Uses)

(IR-sensitive coupler; photog. films with good color reproducibility in flash lamp exposure having IR-sensitive brightness correction layers)

RN 401667-74-1 CAPLUS

CN Butanoic acid, 4-[[[4-[[4-hydroxy-3-[[[4-(4-methoxyphenyl)-5-tetradecyl-2-thiazolyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI)
(CA INDEX NAME)



L6 ANSWER 5 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 2001:833261 CAPLUS

DN 135:371762

TI Preparation of malonanilic acid derivatives as preventives or remedies for circulatory disease

IN Shiohara, Hiroaki; Nakamura, Tetsuya; Kikuchi, Norihiko; Ohnota, Hideki; Koizumi, Takashi; Kitazawa, Makio

PA Kissei Pharmaceutical Co., Ltd., Japan

SO PCT Int. Appl., 118 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001085670	A1	20011115	WO 2001-JP3499	20010424
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRAI JP 2000-140743 A 20000512

OS MARPAT 135:371762

IT 373641-10-2P 373641-16-8P 373641-20-4P

373641-36-2P 373641-48-6P 373641-49-7P

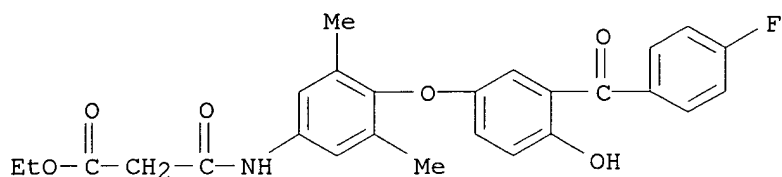
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT

(Reactant or reagent); USES (Uses)

(prepn. of malonanilic acid derivs. lowering neutral fat level and non-HDL cholesterol level in blood as preventives or remedies for circulatory diseases)

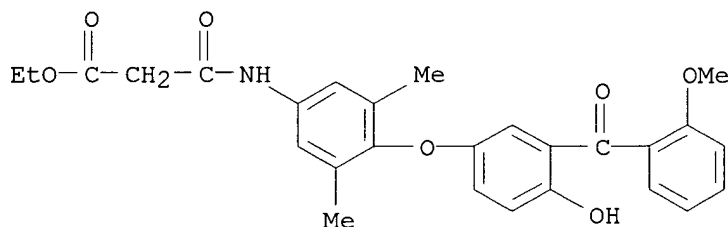
RN 373641-10-2 CAPLUS

CN Propanoic acid, 3-[[4-[3-(4-fluorobenzoyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



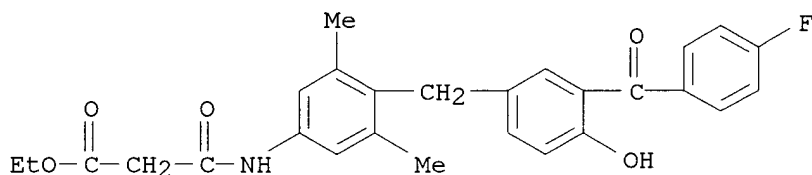
RN 373641-16-8 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(2-methoxybenzoyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



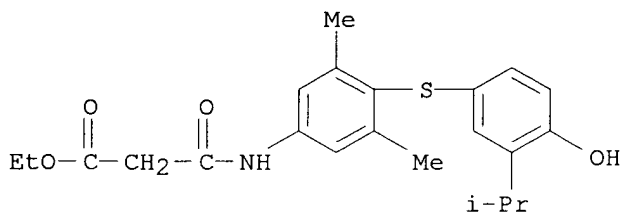
RN 373641-20-4 CAPLUS

CN Propanoic acid, 3-[[4-[[3-(4-fluorobenzoyl)-4-hydroxyphenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 373641-36-2 CAPLUS

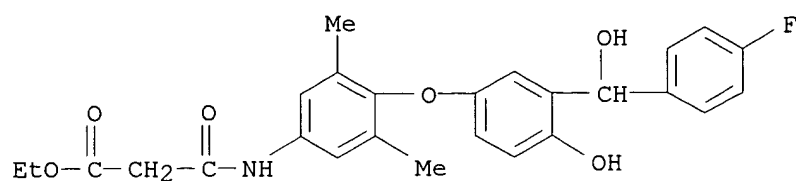
CN Propanoic acid, 3-[[4-[[4-hydroxy-3-(1-methylethyl)phenyl]thio]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 373641-48-6 CAPLUS

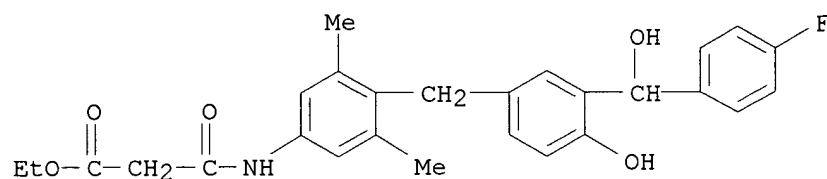
CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-

3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 373641-49-7 CAPLUS

CN Propanoic acid, 3-[[4-[[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenyl]methoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)

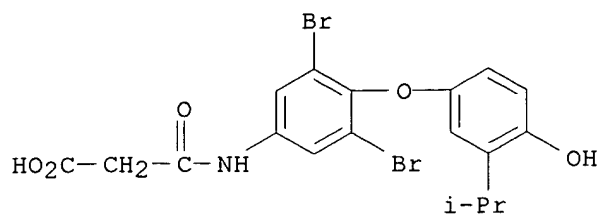


IT 355129-15-6P 355129-23-6P 364331-19-1P
 364331-20-4P 364331-24-8P 364332-53-6P
 364332-59-2P 364332-60-5P 373641-11-3P
 373641-12-4P 373641-13-5P 373641-14-6P
 373641-15-7P 373641-17-9P 373641-18-0P
 373641-19-1P 373641-31-7P 373641-34-0P
 373641-40-8P 373641-42-0P 373641-46-4P
 373641-50-0P 373641-51-1P 373641-53-3P
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 373641-57-7P 373641-58-8P 373641-59-9P
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 373641-64-6P 373641-65-7P 373641-66-8P
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 373641-70-4P 373641-76-0P 373641-77-1P
 373641-79-3P 373641-80-6P 373641-81-7P
 373641-82-8P 373641-83-9P 373641-84-0P
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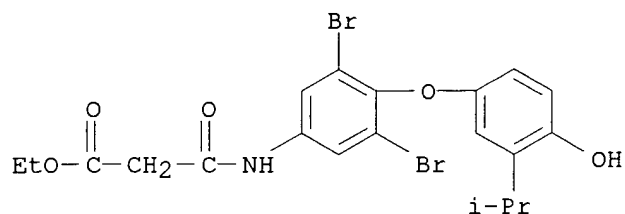
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prepn. of malonanilic acid derivs. lowering neutral fat level and non-HDL cholesterol level in blood as preventives or remedies for circulatory diseases)

RN 355129-15-6 CAPLUS

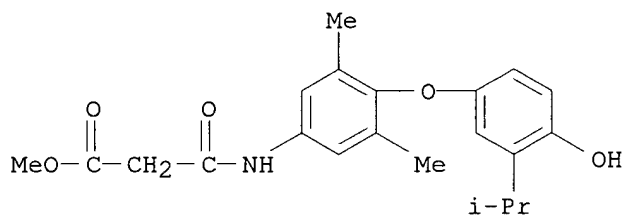
CN Propanoic acid, 3-[[3-[[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



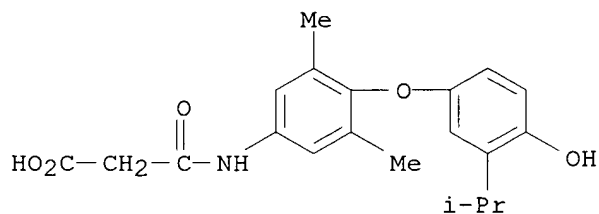
RN 355129-23-6 CAPLUS
 CN Propanoic acid, 3-[[3,5-dibromo-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



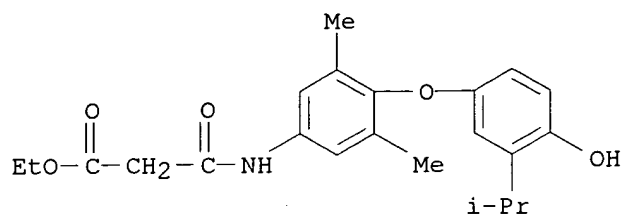
RN 364331-19-1 CAPLUS
 CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



RN 364331-20-4 CAPLUS
 CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)

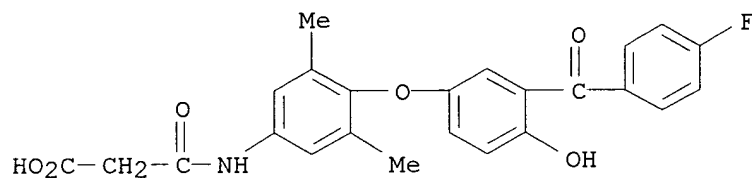


RN 364331-24-8 CAPLUS
 CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



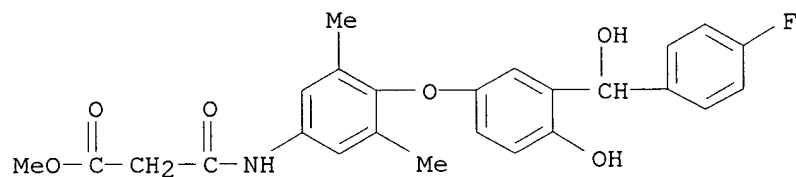
RN 364332-53-6 CAPLUS

CN Propanoic acid, 3-[[4-[3-(4-fluorobenzoyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



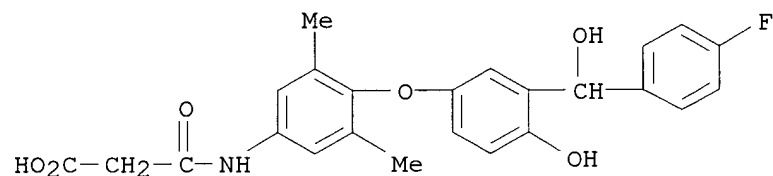
RN 364332-59-2 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



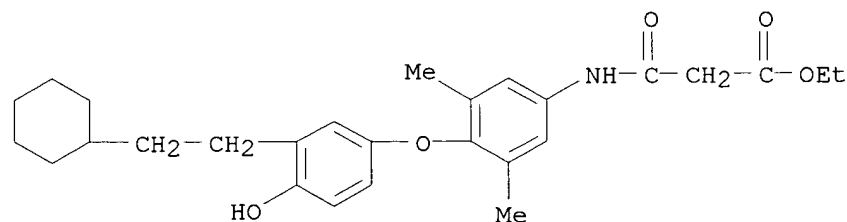
RN 364332-60-5 CAPLUS

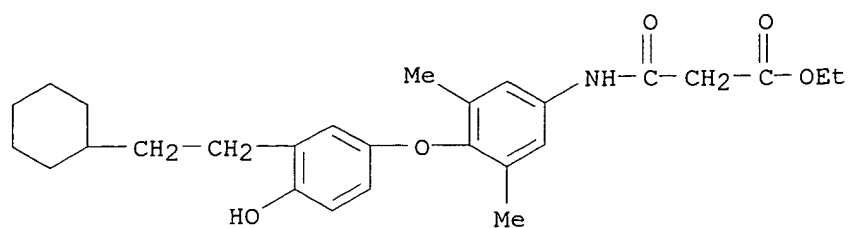
CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 373641-11-3 CAPLUS

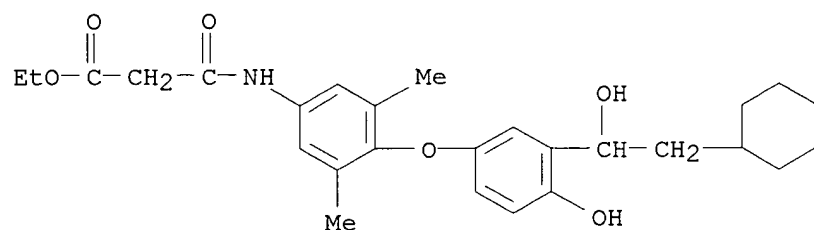
CN Propanoic acid, 3-[[4-[3-(2-cyclohexylethyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)





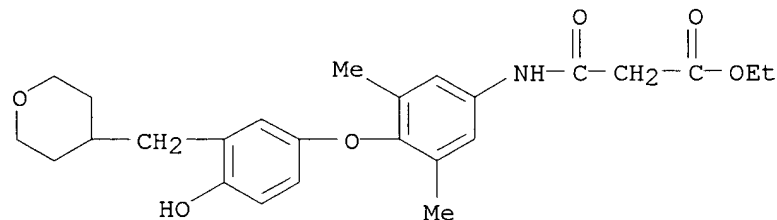
RN 373641-12-4 CAPLUS

CN Propanoic acid, 3-[[4-[3-(2-cyclohexyl-1-hydroxyethyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



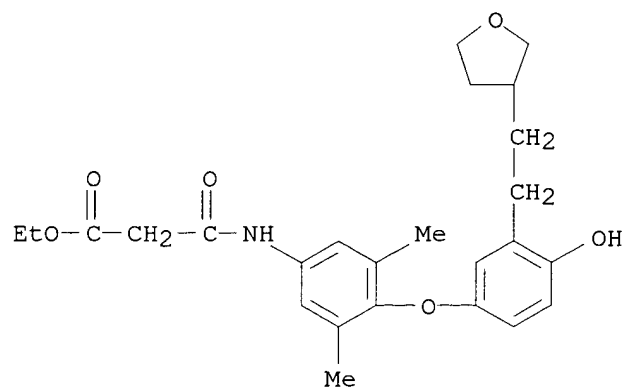
RN 373641-13-5 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[(tetrahydro-2H-pyran-4-yl)methyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)

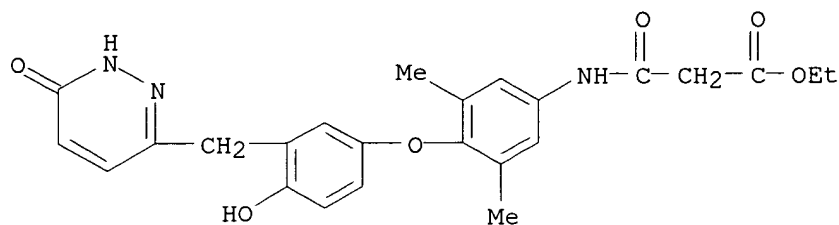


RN 373641-14-6 CAPLUS

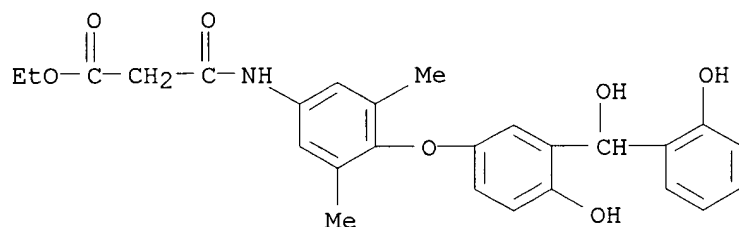
CN Propanoic acid, 3-[[4-[4-hydroxy-3-[(2-(tetrahydro-3-furanyl)ethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



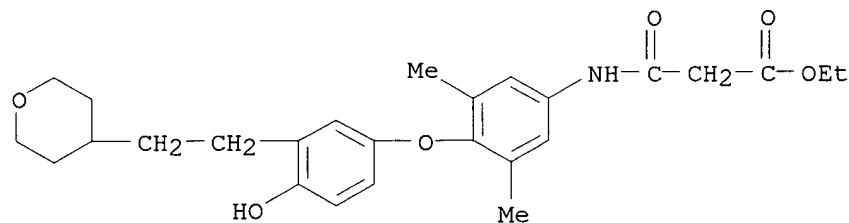
RN 373641-15-7 CAPLUS
 CN Propanoic acid, 3-[[4-[3-[(1,6-dihydro-6-oxo-3-pyridazinyl)methyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



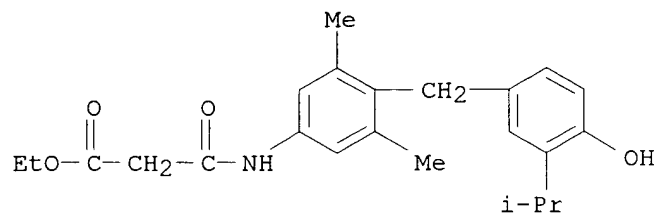
RN 373641-17-9 CAPLUS
 CN Propanoic acid, 3-[[4-[4-hydroxy-3-[hydroxy(2-hydroxyphenyl)methyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



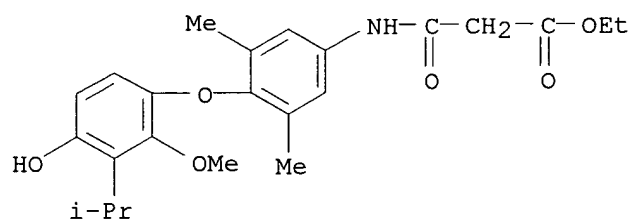
RN 373641-18-0 CAPLUS
 CN Propanoic acid, 3-[[4-[4-hydroxy-3-[2-(tetrahydro-2H-pyran-4-yl)ethyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



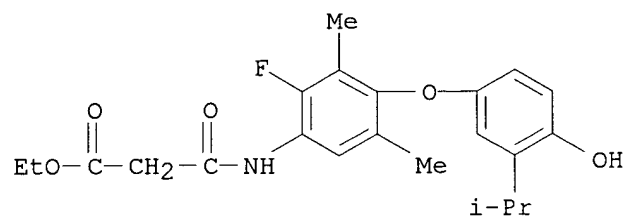
RN 373641-19-1 CAPLUS
 CN Propanoic acid, 3-[[4-[[4-hydroxy-3-(1-methylethyl)phenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



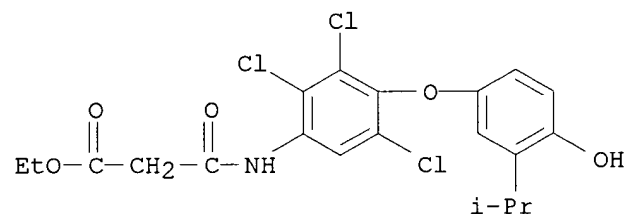
RN 373641-31-7 CAPLUS
 CN Propanoic acid, 3-[[4-[4-hydroxy-2-methoxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



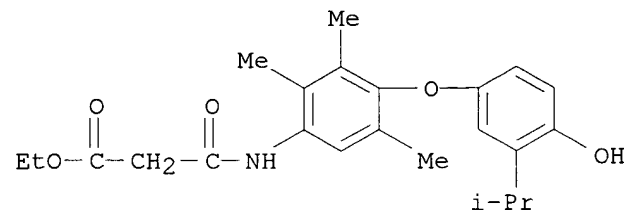
RN 373641-34-0 CAPLUS
 CN Propanoic acid, 3-[[2-fluoro-4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 373641-40-8 CAPLUS
 CN Propanoic acid, 3-oxo-3-[[2,3,5-trichloro-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

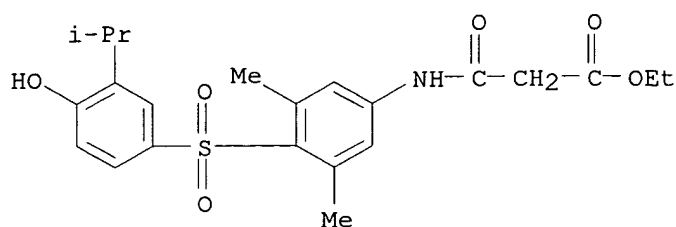


RN 373641-42-0 CAPLUS
 CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-2,3,5-trimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



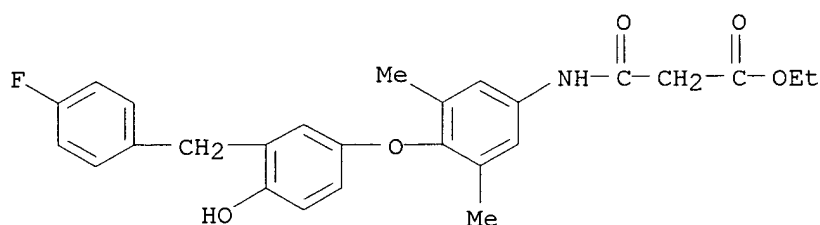
RN 373641-46-4 CAPLUS
 CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenyl]sulfonyl]-3,5-

dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



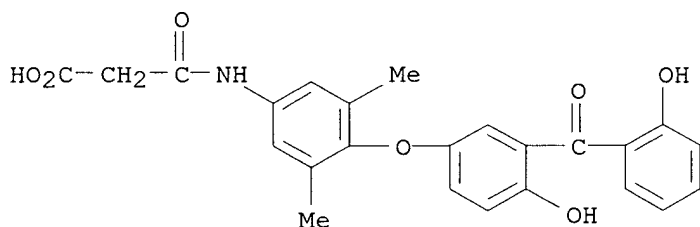
RN 373641-50-0 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)methyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



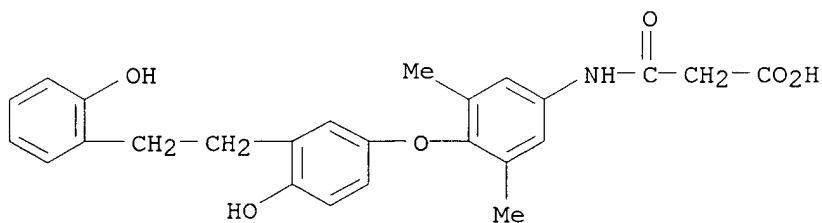
RN 373641-51-1 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(2-hydroxybenzoyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



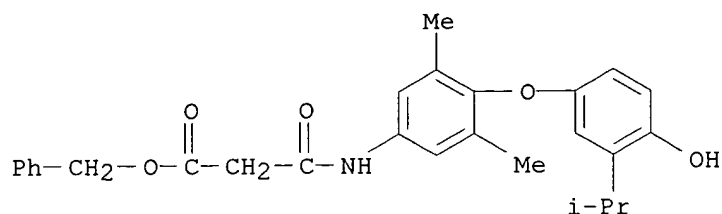
RN 373641-53-3 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[2-(2-hydroxyphenyl)ethyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



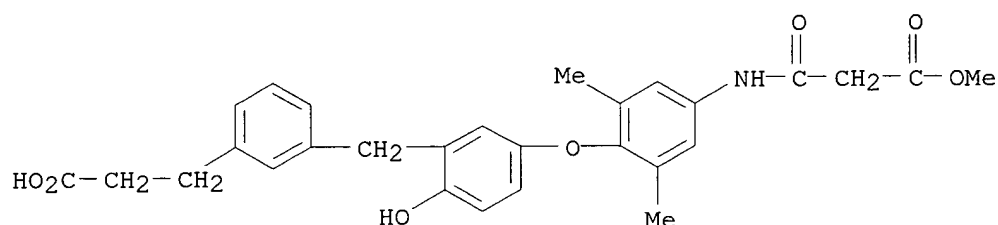
RN 373641-54-4 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



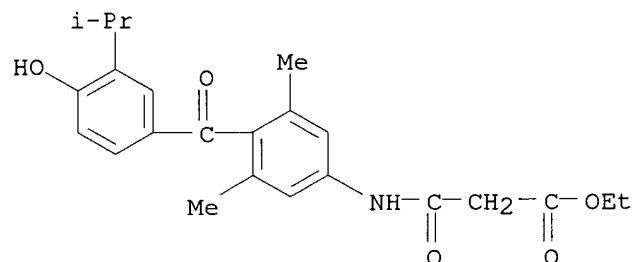
RN 373641-55-5 CAPLUS

CN Benzenepropanoic acid, 3-[[2-hydroxy-5-[4-[(3-methoxy-1,3-dioxopropyl)amino]-2,6-dimethylphenoxy]phenyl]methyl]- (9CI) (CA INDEX NAME)



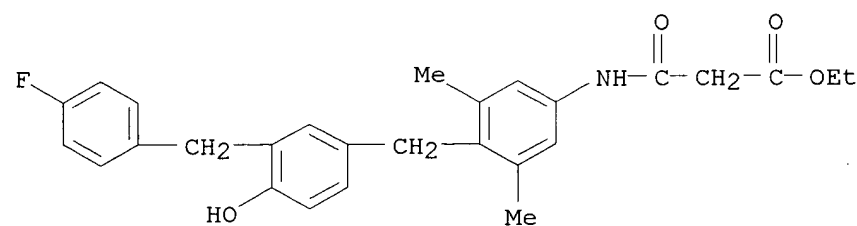
RN 373641-56-6 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-(1-methylethyl)benzoyl]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 373641-57-7 CAPLUS

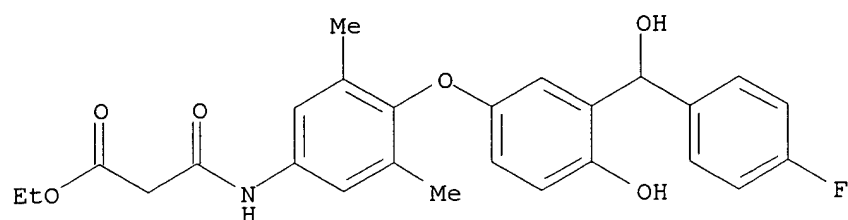
CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)methyl]-4-hydroxyphenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 373641-58-8 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester, (-)- (9CI) (CA INDEX NAME)

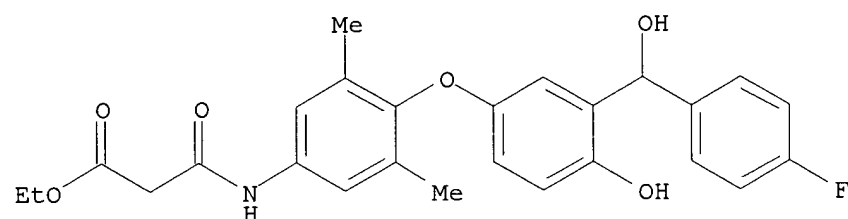
Rotation (-).



RN 373641-59-9 CAPLUS

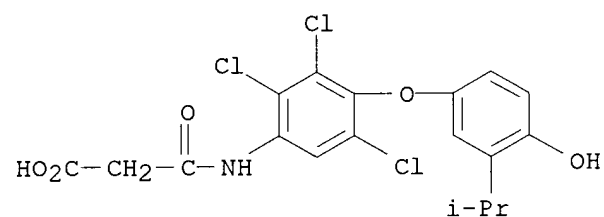
CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester, (+)- (9CI) (CA INDEX NAME)

Rotation (+).



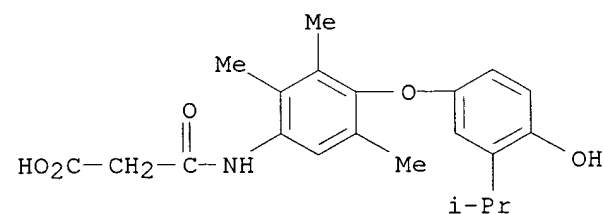
RN 373641-60-2 CAPLUS

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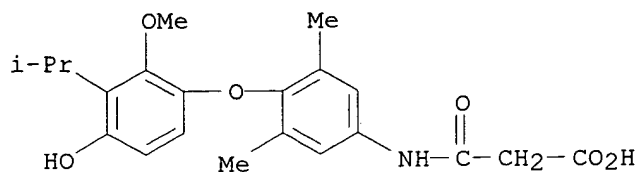
RN 373641-61-3 CAPLUS

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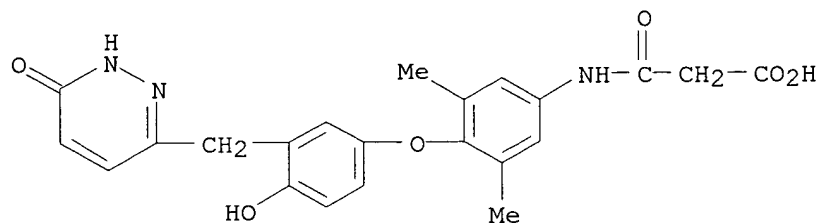
RN 373641-62-4 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-2-methoxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



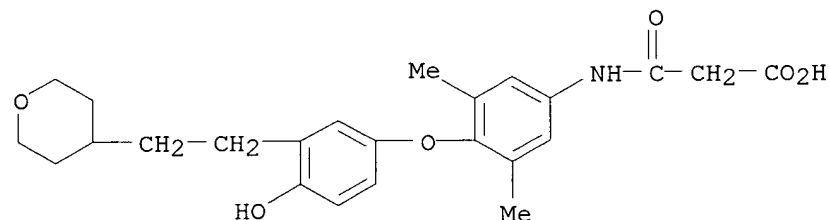
RN 373641-64-6 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(1,6-dihydro-6-oxo-3-pyridazinyl)methyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



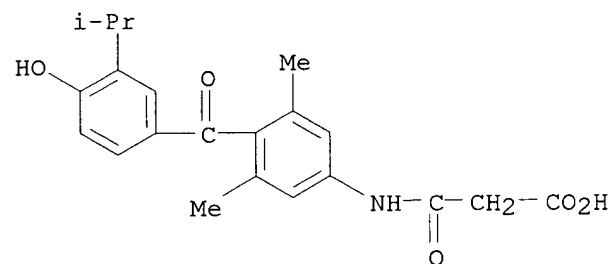
RN 373641-65-7 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[2-(tetrahydro-2H-pyran-4-yl)ethyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



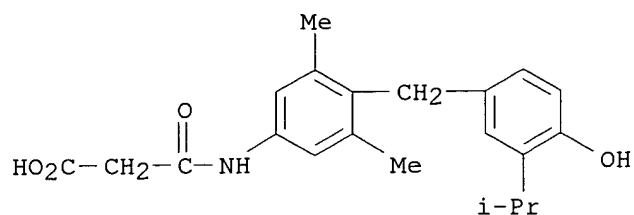
RN 373641-66-8 CAPLUS

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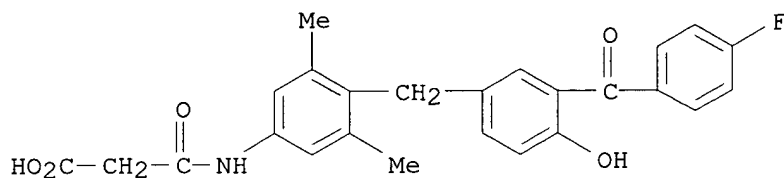
RN 373641-67-9 CAPLUS

CN Propanoic acid, 3-[[4-[[4-hydroxy-3-(1-methylethyl)phenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



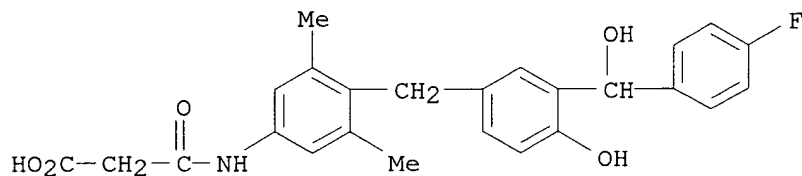
RN 373641-68-0 CAPLUS

CN Propanoic acid, 3-[[4-[[3-(4-fluorobenzoyl)-4-hydroxyphenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



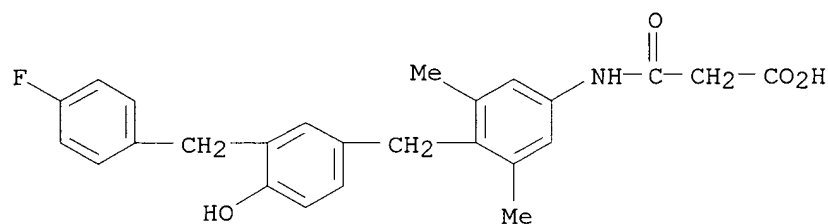
RN 373641-69-1 CAPLUS

CN Propanoic acid, 3-[[4-[[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



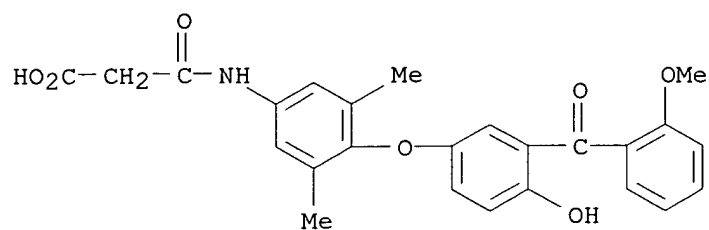
RN 373641-70-4 CAPLUS

CN Propanoic acid, 3-[[4-[[3-[(4-fluorophenyl)methyl]-4-hydroxyphenyl]methyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)

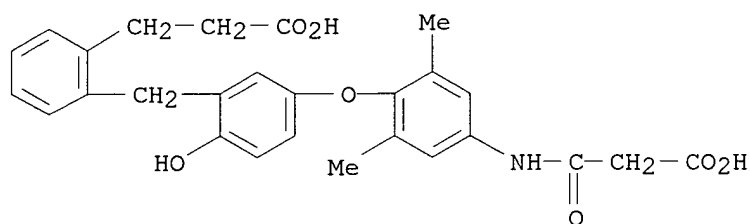


RN 373641-76-0 CAPLUS

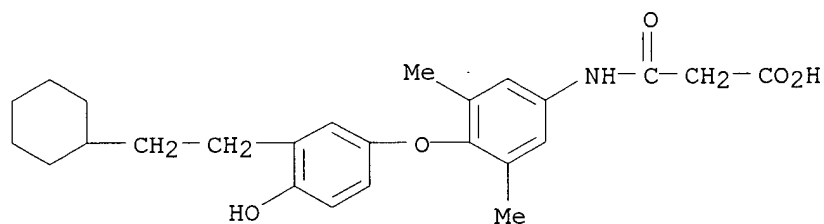
CN Propanoic acid, 3-[[4-[4-hydroxy-3-(2-methoxybenzoyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



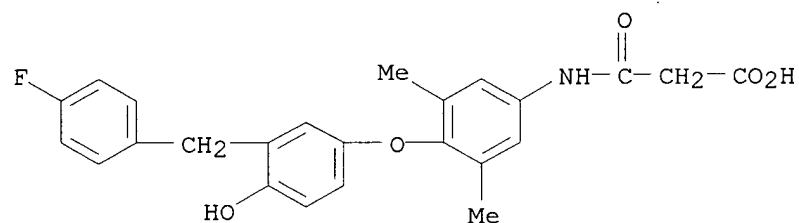
RN 373641-77-1 CAPLUS
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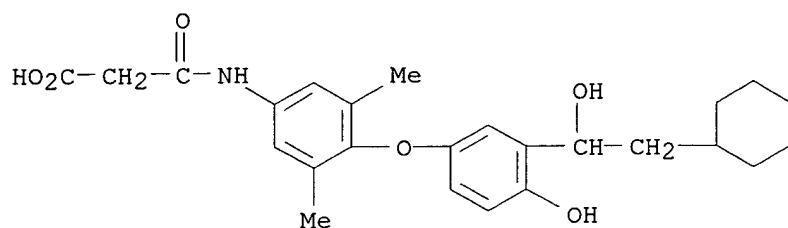
RN 373641-79-3 CAPLUS
 CN Propanoic acid, 3-[[4-[3-(2-cyclohexylethyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 373641-80-6 CAPLUS
 CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)methyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)

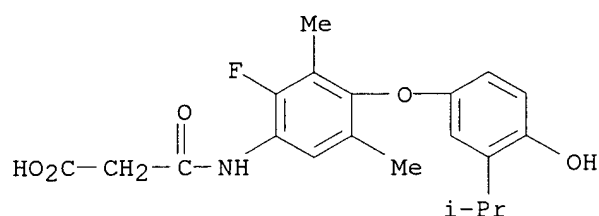


RN 373641-81-7 CAPLUS
 CN Propanoic acid, 3-[[4-[3-(2-cyclohexyl-1-hydroxyethyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



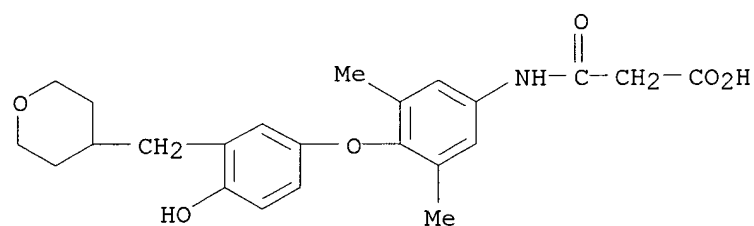
RN 373641-82-8 CAPLUS

CN Propanoic acid, 3-[[2-fluoro-4-[4-hydroxy-3-(1-methylethyl)phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



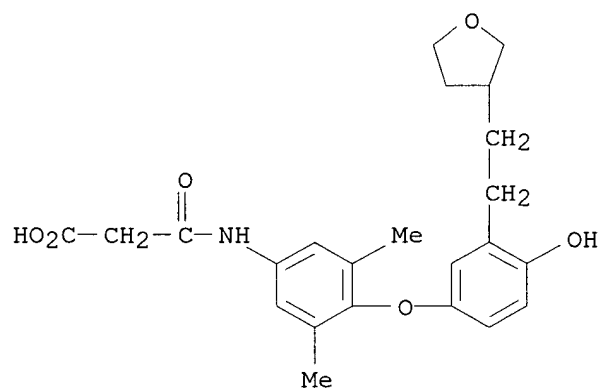
RN 373641-83-9 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[(tetrahydro-2H-pyran-4-yl)methyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



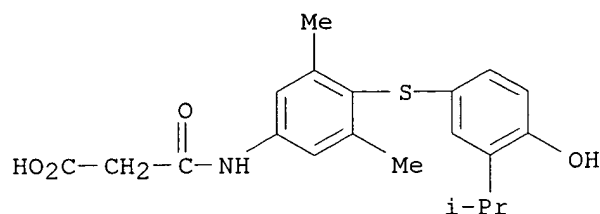
RN 373641-84-0 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[2-(tetrahydro-3-furanyl)ethyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



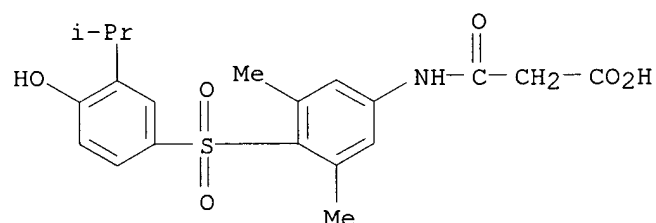
RN 373641-85-1 CAPLUS

CN Propanoic acid, 3-[[4-[[4-hydroxy-3-(1-methylethyl)phenyl]thio]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



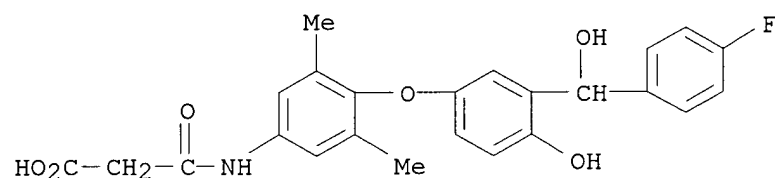
RN 373641-86-2 CAPLUS

CN Propanoic acid, 3-[[4-[[4-hydroxy-3-(1-methylethyl)phenyl]sulfonyl]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 373641-87-3 CAPLUS

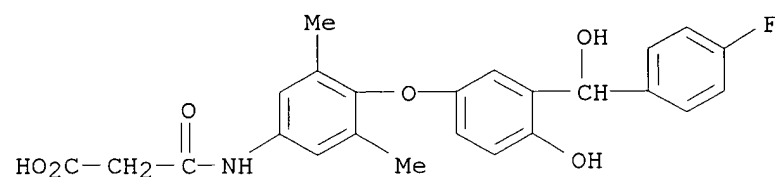
CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, monosodium salt (9CI) (CA INDEX NAME)



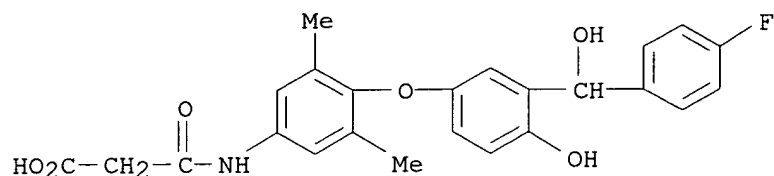
● Na

RN 373641-88-4 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, monopotassium salt (9CI) (CA INDEX NAME)



● K

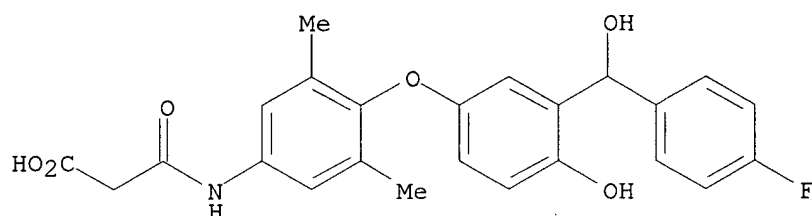


● K

RN 373641-89-5 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, monosodium salt, (-)- (9CI) (CA INDEX NAME)

Rotation (-).

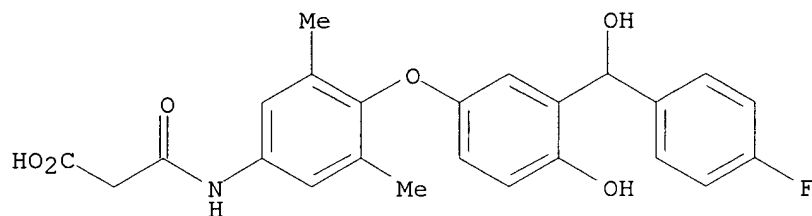


● Na

RN 373641-90-8 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, monosodium salt, (+)- (9CI) (CA INDEX NAME)

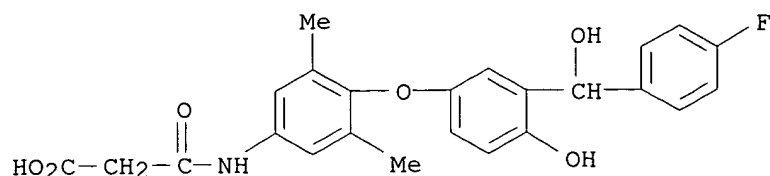
Rotation (+).



● Na

RN 373641-91-9 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, potassium salt (2:1) (9CI) (CA INDEX NAME)

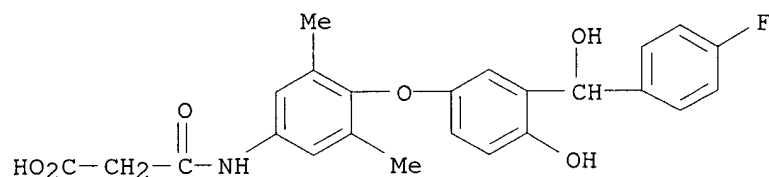


● 1/2 K

RN 373641-92-0 CAPLUS
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CM 1

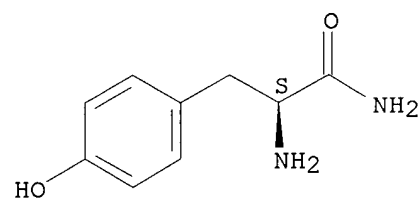
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CM 2

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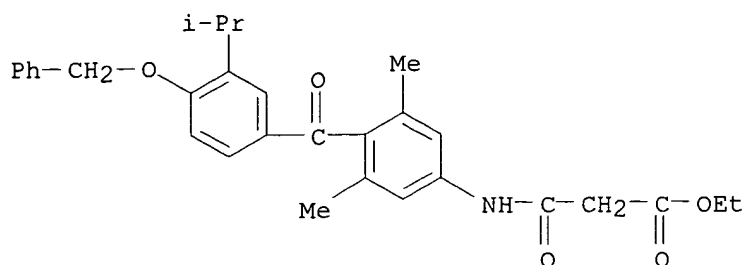
Absolute stereochemistry.



IT 373643-14-2P 373643-15-3P 373643-17-5P
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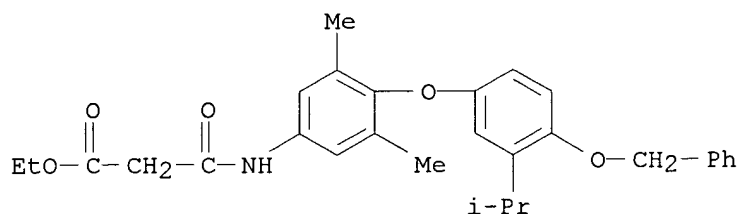
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (prepn. of malonanilic acid derivs. lowering neutral fat level and non-HDL cholesterol level in blood as preventives or remedies for circulatory diseases)

RN 373643-14-2 CAPLUS
 CN Propanoic acid, 3-[[3,5-dimethyl-4-[3-(1-methylethyl)-4-(phenylmethoxy)benzoyl]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



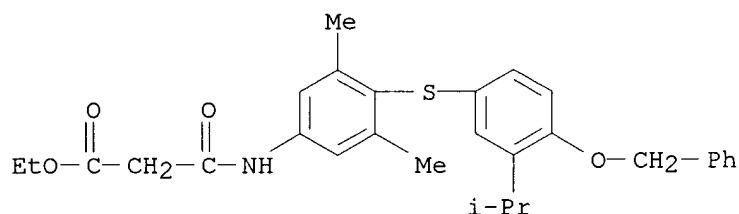
RN 373643-15-3 CAPLUS

CN Propanoic acid, 3-[[3,5-dimethyl-4-[3-(1-methylethyl)-4-(phenylmethoxy)phenoxy]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



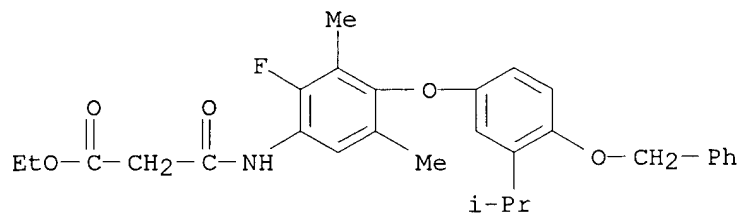
RN 373643-17-5 CAPLUS

CN Propanoic acid, 3-[[3,5-dimethyl-4-[[3-(1-methylethyl)-4-(phenylmethoxy)phenyl]thio]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



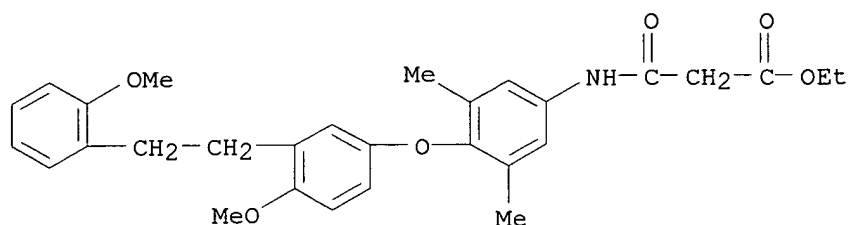
RN 373643-18-6 CAPLUS

CN Propanoic acid, 3-[[2-fluoro-3,5-dimethyl-4-[[3-(1-methylethyl)-4-(phenylmethoxy)phenoxy]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)

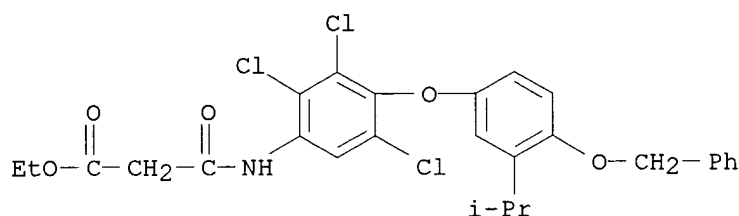


RN 373643-20-0 CAPLUS

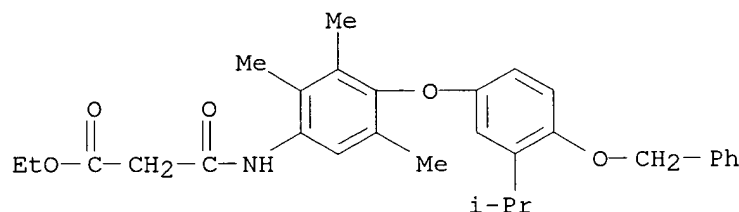
CN Propanoic acid, 3-[[4-[4-methoxy-3-[2-(2-methoxyphenyl)ethyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 373643-21-1 CAPLUS
 CN Propanoic acid, 3-oxo-3-[[2,3,5-trichloro-4-[3-(1-methylethyl)-4-(phenylmethoxy)phenoxy]phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)



RN 373643-23-3 CAPLUS
 CN Propanoic acid, 3-oxo-3-[[2,3,5-trimethyl-4-[3-(1-methylethyl)-4-(phenylmethoxy)phenoxy]phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

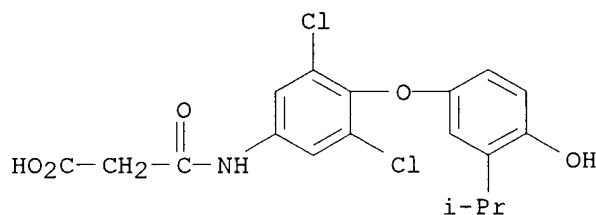


RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

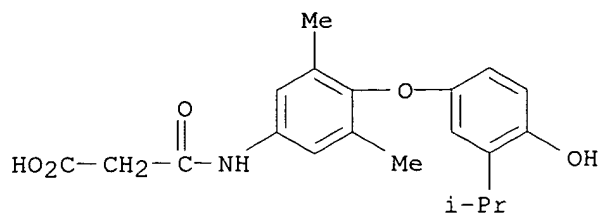
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 TI Preparation of N-phenylmalonamic acid derivatives with thyroid receptor
 ligand activity
 IN Aspnes, Gary Erik; Chiang, Yuan-Ching Phoebe; Estep, Kimberly Gail
 PA Pfizer Products Inc., USA
 SO PCT Int. Appl., 176 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

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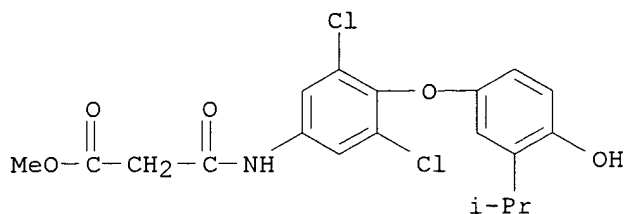
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 RL: BAC (Biological activity or effector, except adverse); BSU (Biological
 study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
 BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prepn. of N-phenylmalonamates with thyroid receptor ligand activity)
 RN 355129-16-7 CAPLUS
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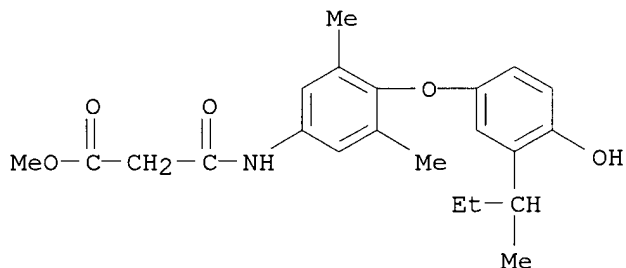
RN 364331-20-4 CAPLUS
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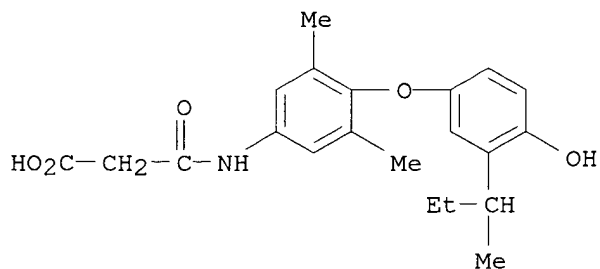
RN 364331-21-5 CAPLUS
 CN Propanoic acid, 3-[[3,5-dichloro-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



RN 364331-22-6 CAPLUS
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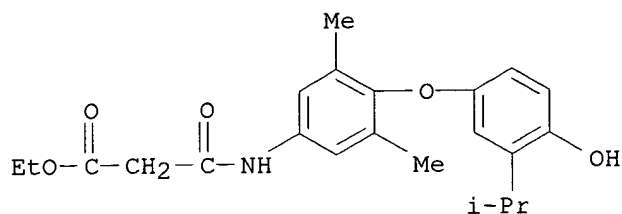


RN 364331-23-7 CAPLUS
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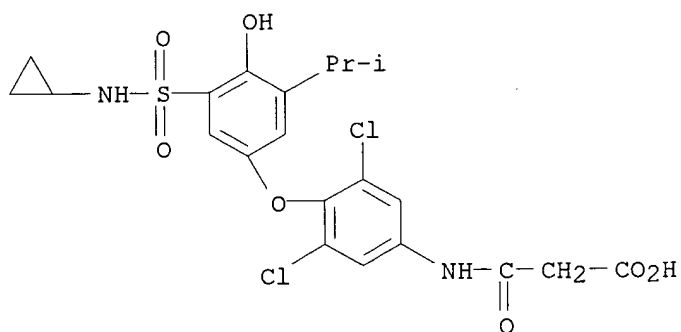
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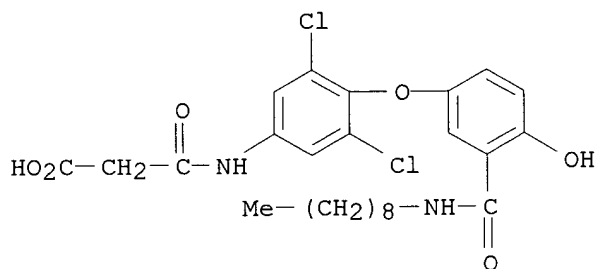
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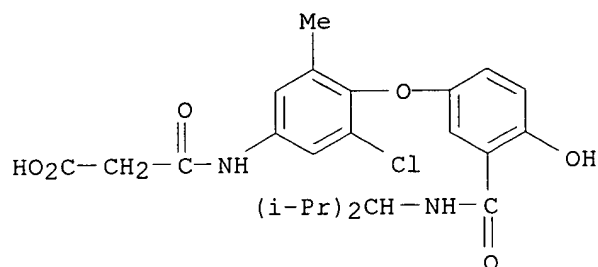
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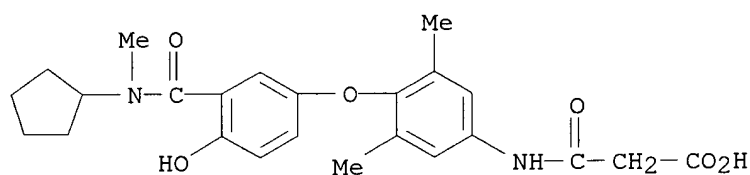
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CN Propanoic acid, 3-[[3-chloro-4-[4-hydroxy-3-[[[2-methyl-1-(1-methylethyl)propyl]amino]carbonyl]phenoxy]-5-methylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



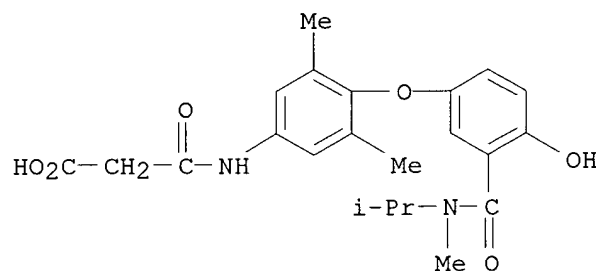
RN 364331-57-7 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(cyclopentylmethylamino)carbonyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



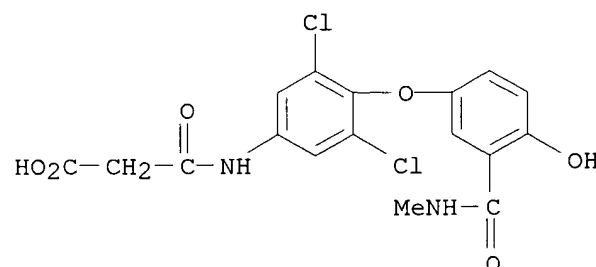
RN 364331-58-8 CAPLUS

CN Propanoic acid, 3-[[4-[4-hydroxy-3-[[methyl(1-methylethyl)amino]carbonyl]phenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 364331-59-9 CAPLUS

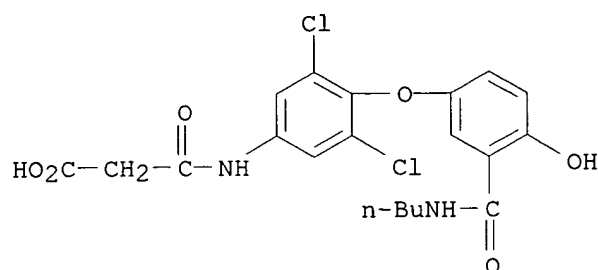
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RN 364331-61-3 CAPLUS

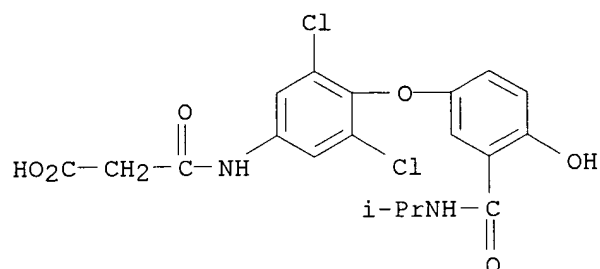
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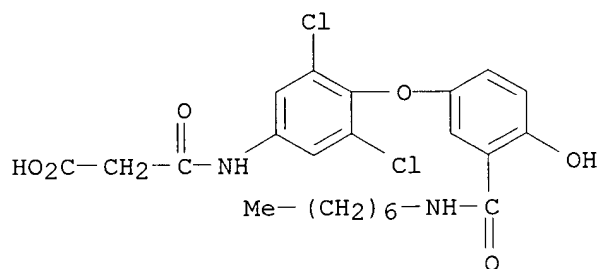
RN 364331-63-5 CAPLUS

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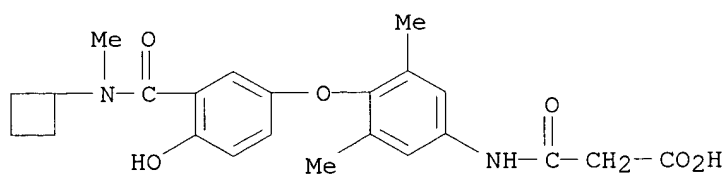
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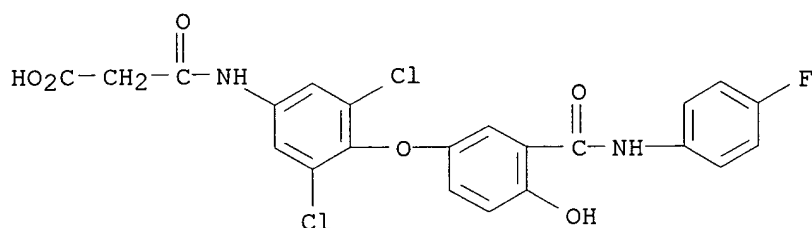


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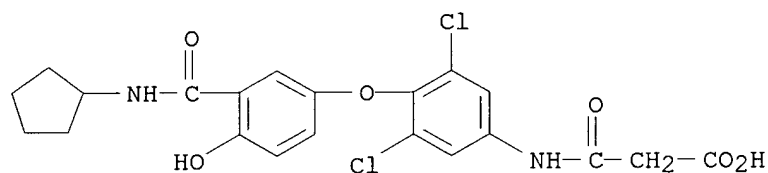
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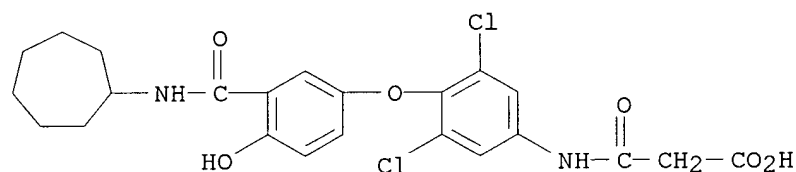
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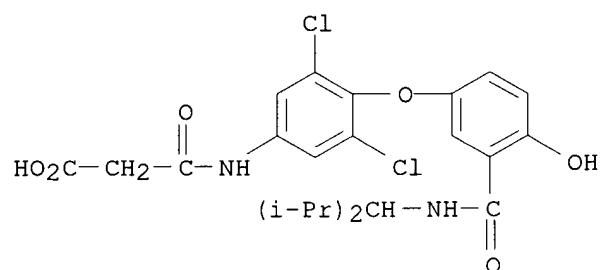
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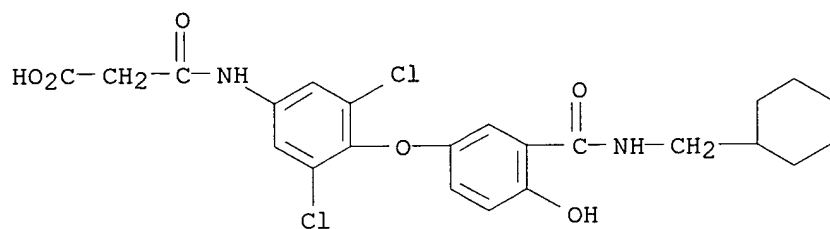
RN 364331-73-7 CAPLUS
 CN Propanoic acid, 3-[[[3,5-dichloro-4-[3-[(cycloheptylamino)carbonyl]-4-hydroxyphenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 364331-75-9 CAPLUS
 CN Propanoic acid, 3-[[[3,5-dichloro-4-[4-hydroxy-3-[[[2-methyl-1-(1-methylethyl)propyl]amino]carbonyl]phenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)

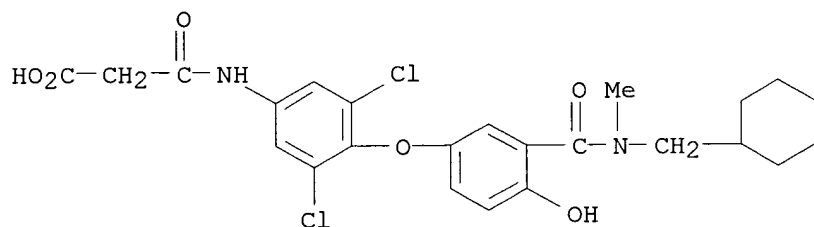


RN 364331-77-1 CAPLUS
 CN Propanoic acid, 3-[[[3,5-dichloro-4-[3-[[[cyclohexylmethyl]amino]carbonyl]-4-hydroxyphenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 364331-79-3 CAPLUS

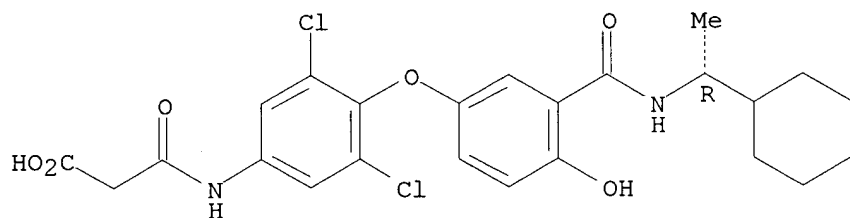
CN Propanoic acid, 3-[[[3,5-dichloro-4-[[3-[[[(cyclohexylmethyl)amino]carbonyl]-4-hydroxyphenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 364331-81-7 CAPLUS

CN Propanoic acid, 3-[[[3,5-dichloro-4-[[3-[[[(1R)-1-cyclohexylethyl]amino]carbonyl]-4-hydroxyphenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)

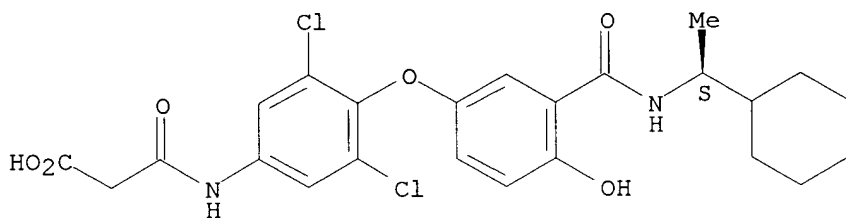
Absolute stereochemistry.



RN 364331-83-9 CAPLUS

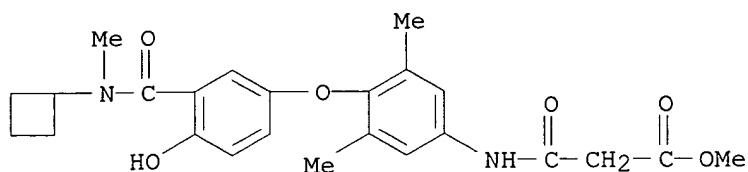
CN Propanoic acid, 3-[[[3,5-dichloro-4-[[3-[[[(1S)-1-cyclohexylethyl]amino]carbonyl]-4-hydroxyphenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



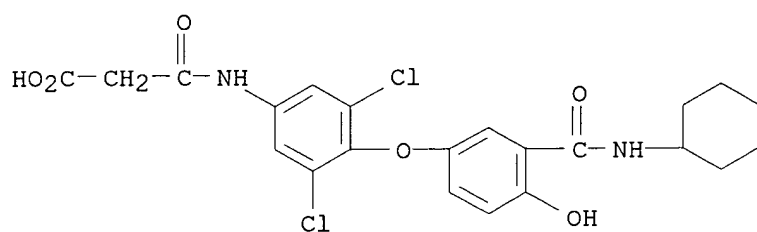
RN 364331-85-1 CAPLUS

CN Propanoic acid, 3-[[4-[3-[(cyclobutylmethylamino)carbonyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



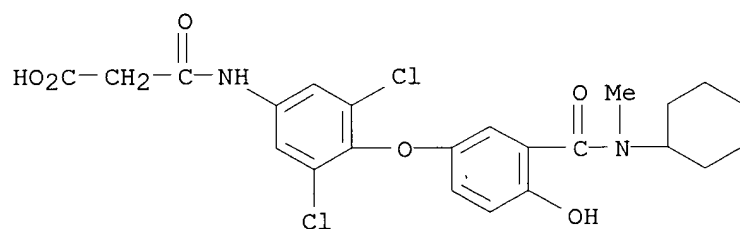
RN 364331-88-4 CAPLUS

CN Propanoic acid, 3-[[3,5-dichloro-4-[3-[(cyclohexylamino)carbonyl]-4-hydroxyphenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



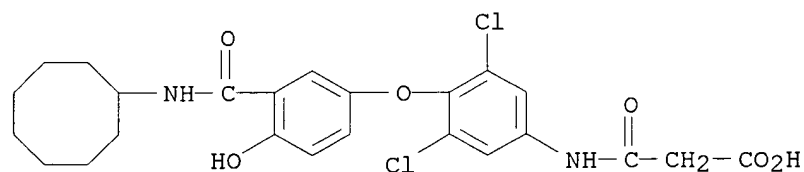
RN 364331-90-8 CAPLUS

CN Propanoic acid, 3-[[3,5-dichloro-4-[3-[(cyclohexylmethylamino)carbonyl]-4-hydroxyphenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



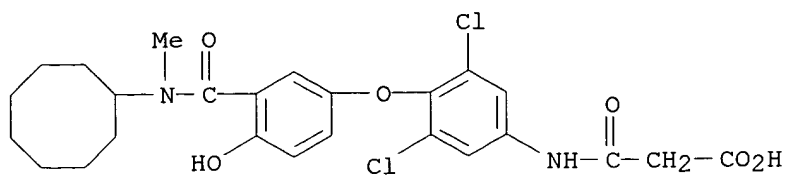
RN 364331-92-0 CAPLUS

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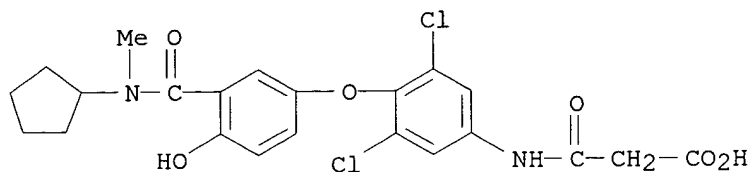
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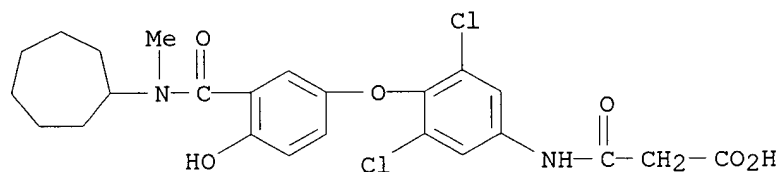
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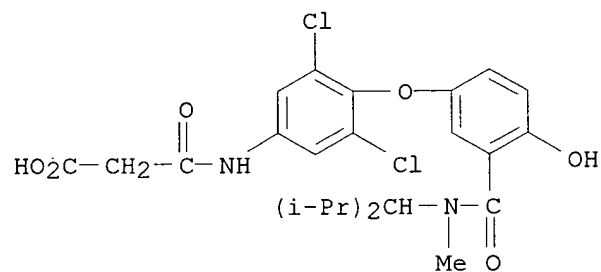
RN 364331-97-5 CAPLUS

CN Propanoic acid, 3-[[3,5-dichloro-4-[3-[(cycloheptylmethylamino)carbonyl]-4-hydroxyphenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 364331-98-6 CAPLUS

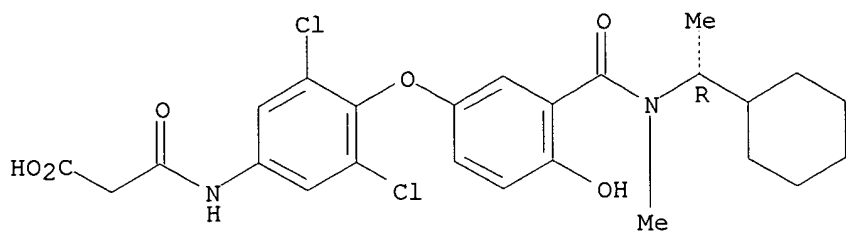
CN Propanoic acid, 3-[[3,5-dichloro-4-[4-hydroxy-3-[[methyl[2-methyl-1-(1-methylethyl)propyl]amino]carbonyl]phenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 364331-99-7 CAPLUS

CN Propanoic acid, 3-[[3,5-dichloro-4-[3-[[[(1R)-1-cyclohexylethyl]methylamino]carbonyl]-4-hydroxyphenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)

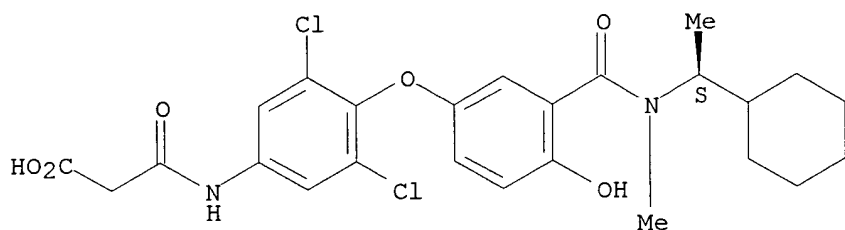
Absolute stereochemistry.



RN 364332-00-3 CAPLUS

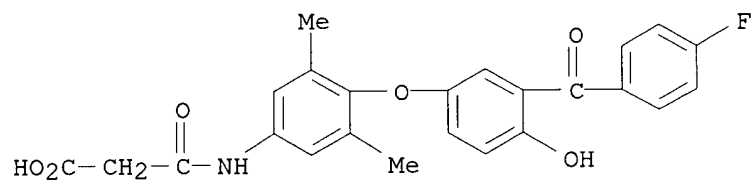
CN Propanoic acid, 3-[[[3,5-dichloro-4-[3-[[[(1S)-1-cyclohexylethyl]methylamino]carbonyl]-4-hydroxyphenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



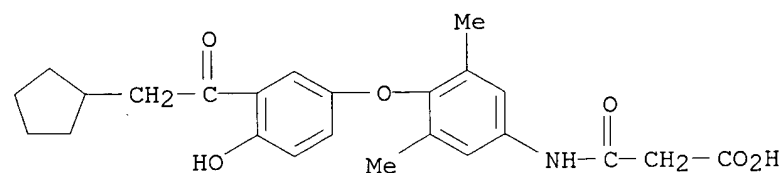
RN 364332-53-6 CAPLUS

CN Propanoic acid, 3-[[[4-[3-(4-fluorobenzoyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



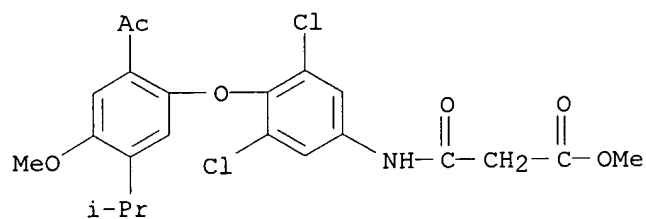
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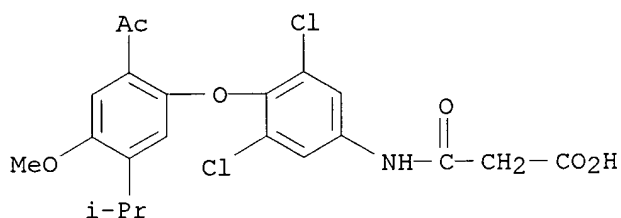


RN 364332-55-8 CAPLUS

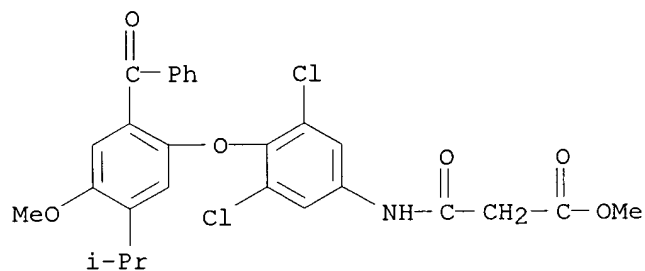
CN Propanoic acid, 3-[[[4-[2-acetyl-4-methoxy-5-(1-methylethyl)phenoxy]-3,5-dichlorophenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



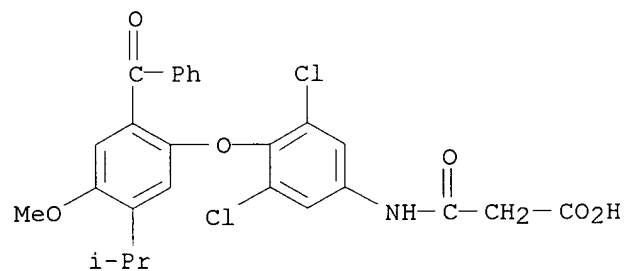
RN 364332-56-9 CAPLUS
 CN Propanoic acid, 3-[[4-[2-acetyl-4-methoxy-5-(1-methylethyl)phenoxy]-3,5-dichlorophenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



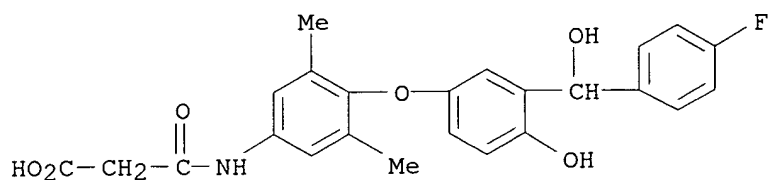
RN 364332-57-0 CAPLUS
 CN Propanoic acid, 3-[[4-[2-benzoyl-4-methoxy-5-(1-methylethyl)phenoxy]-3,5-dichlorophenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



RN 364332-58-1 CAPLUS
 CN Propanoic acid, 3-[[4-[2-benzoyl-4-methoxy-5-(1-methylethyl)phenoxy]-3,5-dichlorophenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)

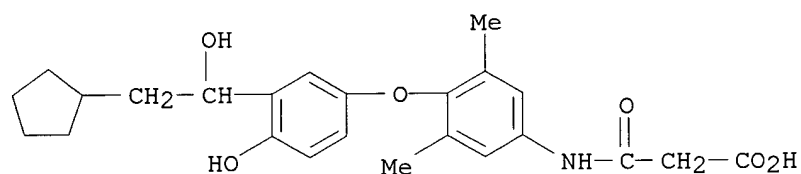


RN 364332-60-5 CAPLUS
 CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



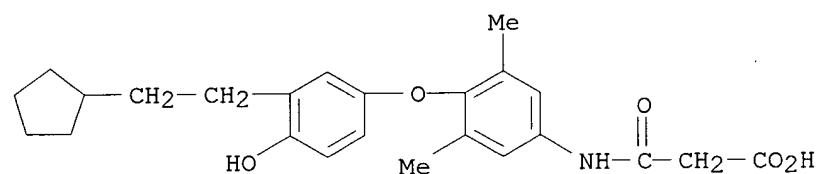
RN 364332-61-6 CAPLUS

CN Propanoic acid, 3-[[4-[3-(2-cyclopentyl-1-hydroxyethyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



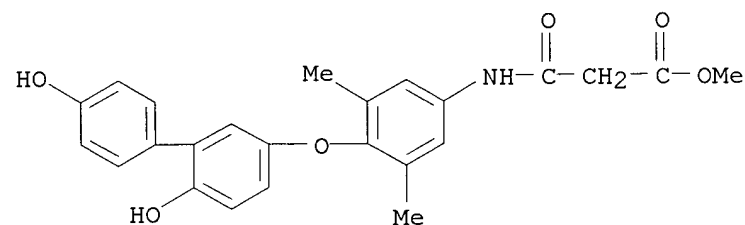
RN 364332-68-3 CAPLUS

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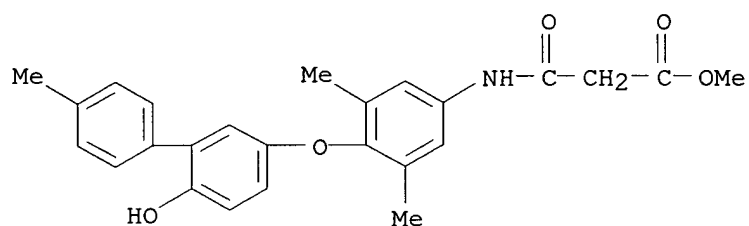
RN 364332-75-2 CAPLUS

CN Propanoic acid, 3-[[4-[(4',6-dihydroxy[1,1'-biphenyl]-3-yl)oxy]-3,5-dimethylphenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



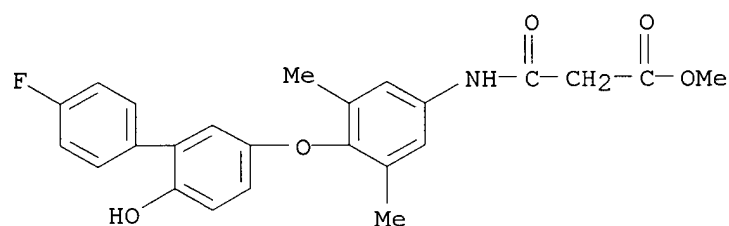
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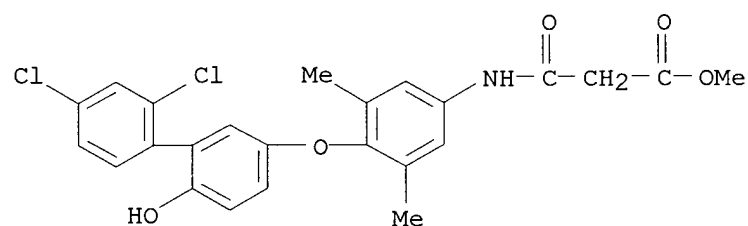
RN 364332-77-4 CAPLUS

CN Propanoic acid, 3-[[4-[(4'-fluoro-6-hydroxy[1,1'-biphenyl]-3-yl)oxy]-3,5-dimethylphenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



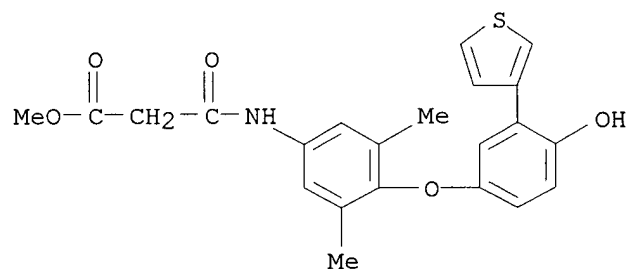
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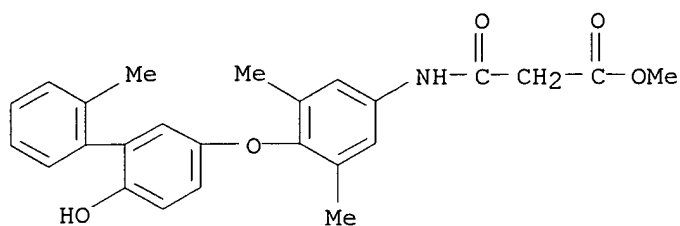
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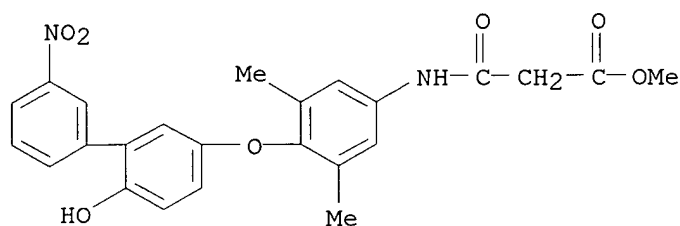
RN 364332-80-9 CAPLUS

CN Propanoic acid, 3-[[4-[(6-hydroxy-2'-methyl[1,1'-biphenyl]-3-yl)oxy]-3,5-dimethylphenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



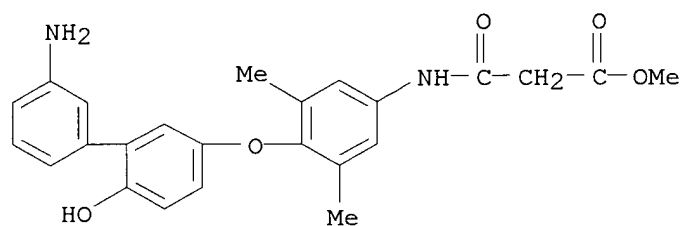
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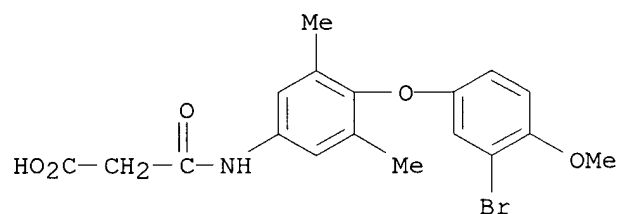
RN 364332-82-1 CAPLUS

CN Propanoic acid, 3-[[4-[(3'-amino-6-hydroxy[1,1'-biphenyl]-3-yl)oxy]-3,5-dimethylphenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



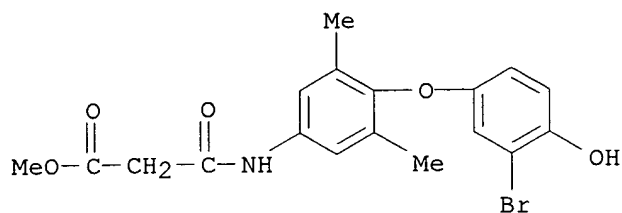
RN 364332-83-2 CAPLUS

CN Propanoic acid, 3-[[4-(3-bromo-4-methoxyphenoxy)-3,5-dimethylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



RN 364332-84-3 CAPLUS

CN Propanoic acid, 3-[[4-(3-bromo-4-hydroxyphenoxy)-3,5-dimethylphenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



IT 364331-19-1P 364331-54-4P 364332-52-5P

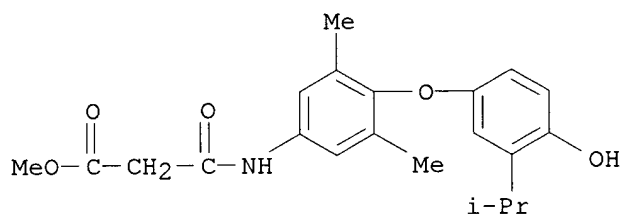
364332-59-2P 364332-67-2P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of N-phenylmalonamates with thyroid receptor ligand activity)

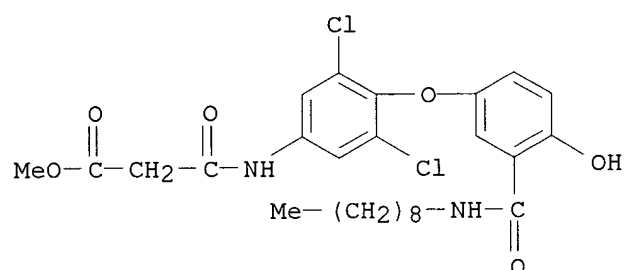
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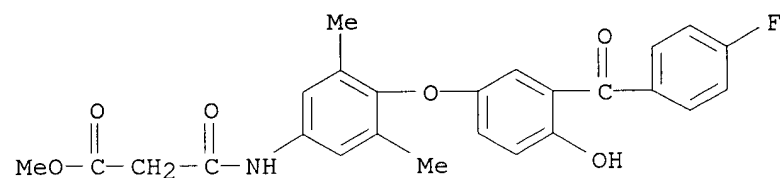
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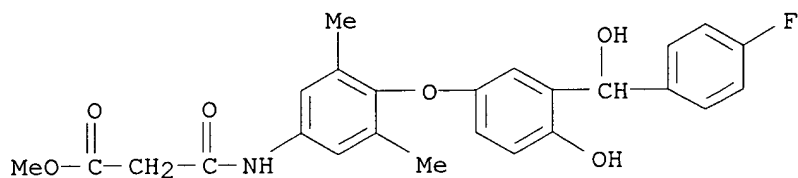
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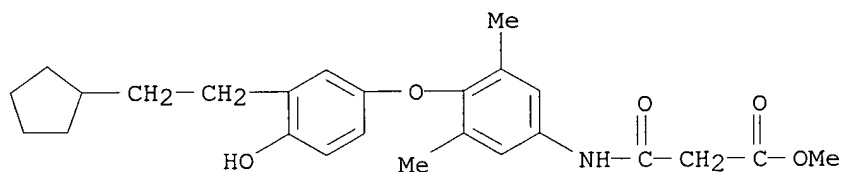
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CN Propanoic acid, 3-[[4-[3-[(4-fluorophenyl)hydroxymethyl]-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



RN 364332-67-2 CAPLUS

CN Propanoic acid, 3-[[4-[3-(2-cyclopentylethyl)-4-hydroxyphenoxy]-3,5-dimethylphenyl]amino]-3-oxo-, methyl ester (9CI) (CA INDEX NAME)



RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 7 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 2001:617969 CAPLUS

DN 135:180607

TI Preparation of aniline-derived ligands for the thyroid receptor

IN Friends, Todd Jason; Ryono, Dennis E.; Zhang, Minsheng

PA Bristol-Myers Squibb Co., USA

SO PCT Int. Appl., 51 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
EP	1257526	A1	20021120	EP 2001-903064	20010112
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NO	2002003895	A	20021016	NO 2002-3895	20020816
PRAI	US 2000-183223P	P	20000217		
	WO 2001-US1204	W	20010112		

OS MARPAT 135:180607

IT 355129-15-6P 355129-16-7P 355129-17-8P

355129-18-9P 355129-19-0P 355129-20-3P

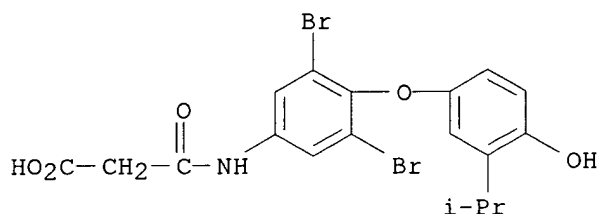
355129-21-4P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological

study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
 BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prepn. of aniline-derived ligands for the thyroid receptor)

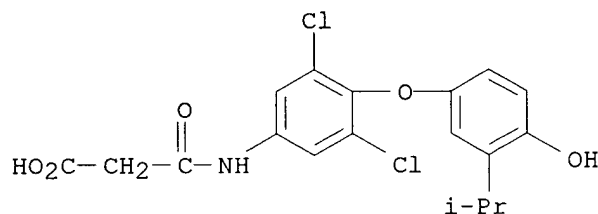
RN 355129-15-6 CAPLUS

CN Propanoic acid, 3-[[3,5-dibromo-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



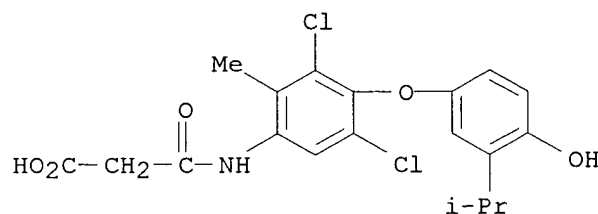
RN 355129-16-7 CAPLUS

CN Propanoic acid, 3-[[3,5-dichloro-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)



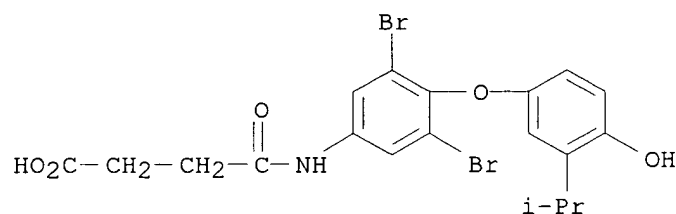
RN 355129-17-8 CAPLUS

CN Propanoic acid, 3-[[3,5-dichloro-4-[4-hydroxy-3-(1-methylethyl)phenoxy]-2-methylphenyl]amino]-3-oxo- (9CI) (CA INDEX NAME)

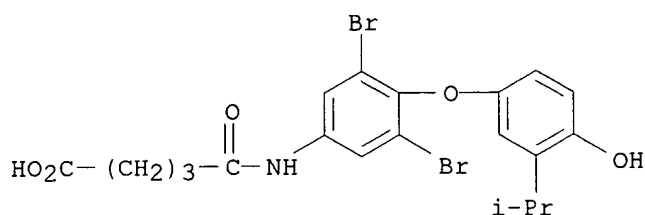


RN 355129-18-9 CAPLUS

CN Butanoic acid, 4-[[3,5-dibromo-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

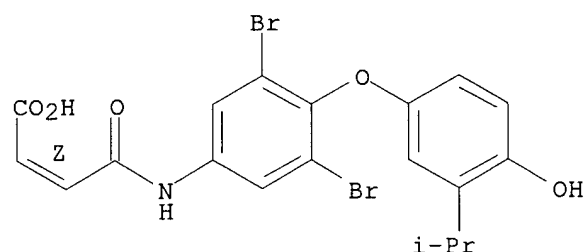


RN 355129-19-0 CAPLUS
 CN Pentanoic acid, 5-[[[3,5-dibromo-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-5-oxo- (9CI) (CA INDEX NAME)



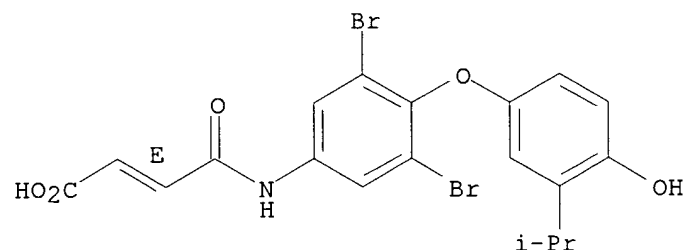
RN 355129-20-3 CAPLUS
 CN 2-Butenoic acid, 4-[[[3,5-dibromo-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-4-oxo-, (2Z)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

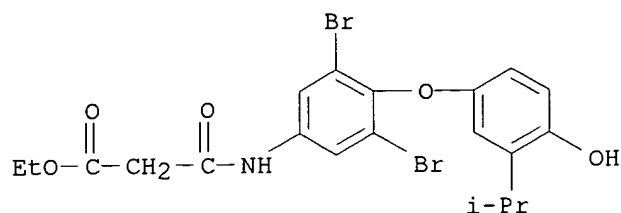


RN 355129-21-4 CAPLUS
 CN 2-Butenoic acid, 4-[[[3,5-dibromo-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-4-oxo-, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

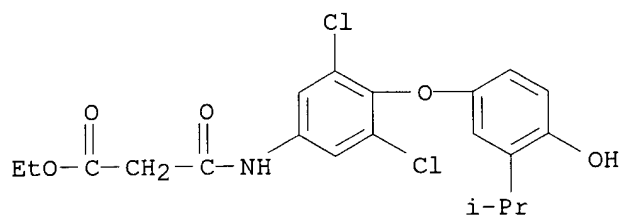


IT 355129-23-6P 355129-26-9P 355129-30-5P
 355129-31-6P 355129-32-7P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (prepn. of aniline-derived ligands for the thyroid receptor)
 RN 355129-23-6 CAPLUS
 CN Propanoic acid, 3-[[[3,5-dibromo-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



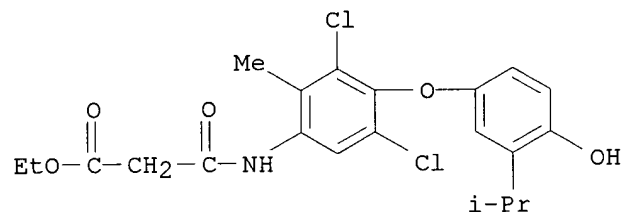
RN 355129-26-9 CAPLUS

CN Propanoic acid, 3-[[3,5-dichloro-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



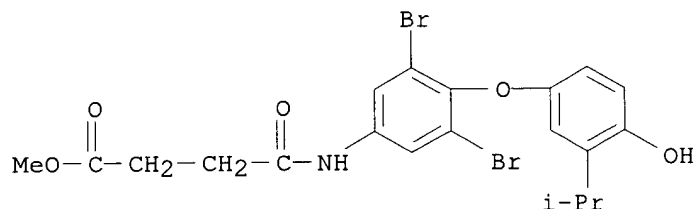
RN 355129-30-5 CAPLUS

CN Propanoic acid, 3-[[3,5-dichloro-4-[4-hydroxy-3-(1-methylethyl)phenoxy]-2-methylphenyl]amino]-3-oxo-, ethyl ester (9CI) (CA INDEX NAME)



RN 355129-31-6 CAPLUS

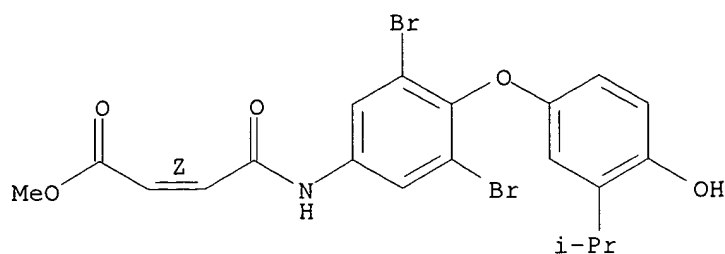
CN Butanoic acid, 4-[[3,5-dibromo-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-4-oxo-, methyl ester (9CI) (CA INDEX NAME)



RN 355129-32-7 CAPLUS

CN 2-Butenoic acid, 4-[[3,5-dibromo-4-[4-hydroxy-3-(1-methylethyl)phenoxy]phenyl]amino]-4-oxo-, methyl ester, (2Z)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



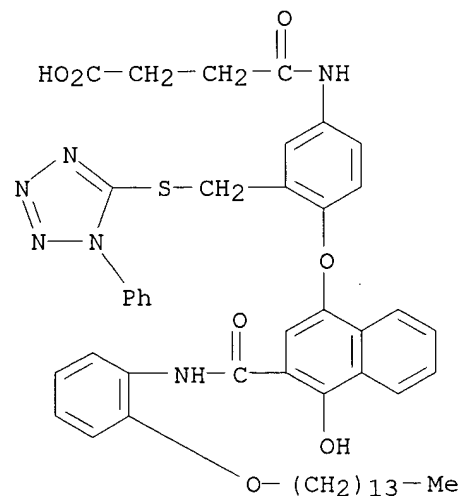
RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 8 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 2001:261321 CAPLUS
DN 134:302953
TI Silver halide color photosensitive material
IN Goto, Masaki; Watanabe, Yasuhiro; Otani, Hiroshi
PA Konica Co., Japan
SO Jpn. Kokai Tokkyo Koho, 91 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2001100375	A2	20010413	JP 1999-274836	19990928
PRAI	JP 1999-274836		19990928		
OS	MARPAT 134:302953				
IT	113722-61-5				

RL: DEV (Device component use); USES (Uses)
(photog. film having interlayer effect layer contg. DIR coupler)

RN 113722-61-5 CAPLUS
CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbon
yl]-1-naphthalenyl]oxy]-3-[[[1-phenyl-1H-tetrazol-5-
yl]thio]methyl]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



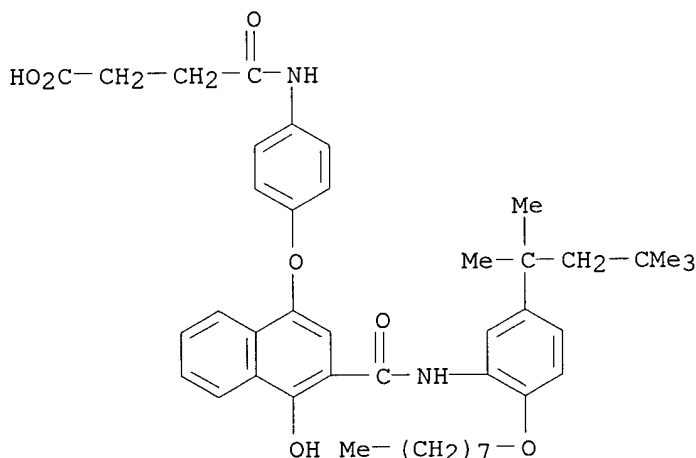
L6 ANSWER 9 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 2001:210115 CAPLUS
 DN 134:245194
 TI Silver halide color photographic materials with good dispersion stability
 IN Touzai, Masakazu; Hoshino, Hiroyuki
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 67 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2001075245	A2	20010323	JP 1999-249907	19990903
PRAI	JP 1999-249907		19990903		
OS	MARPAT 134:245194				
IT	174215-57-7				

RL: DEV (Device component use); USES (Uses)
 (cyan couplers; photog. materials contg. benzoylacetanilide-type yellow
 couplers with good desilvering property)

RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 10 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 2001:133871 CAPLUS
 DN 134:185890
 TI Silver halide color photographic material with excellent storage stability
 and photographic properties
 IN Kawabe, Satomi; Hoshino, Hiroyuki
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 121 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2001051382	A2	20010223	JP 1999-225183	19990809
PRAI	JP 1999-225183		19990809		
OS	MARPAT 134:185890				

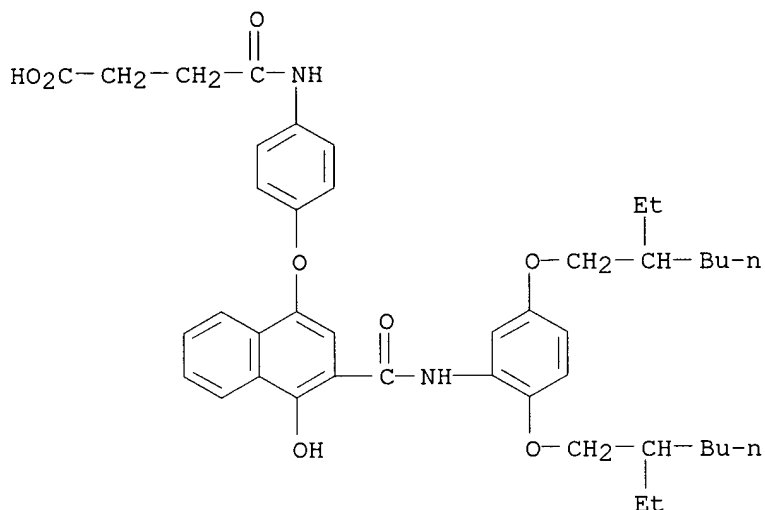
IT 174215-43-1 174215-57-7

RL: DEV (Device component use); USES (Uses)

(photog. cyan coupler in color photog. film with excellent storage stability and photog. properties)

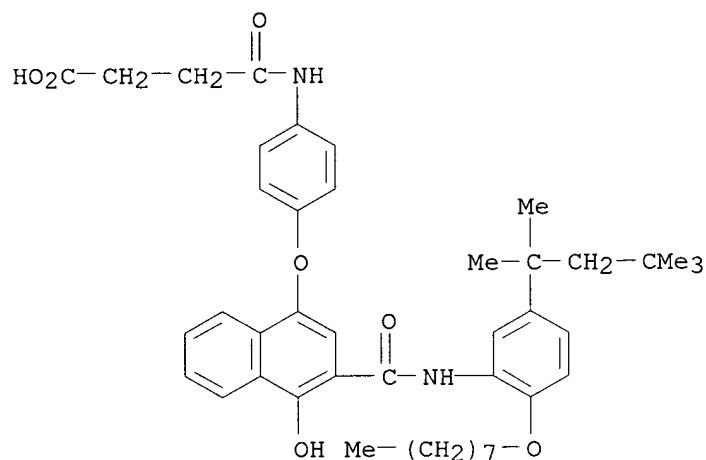
RN 174215-43-1 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[[4-[[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 11 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 2000:561006 CAPLUS

DN 133:170210

TI Silver halide photographic material containing dye dispersant and coupler

IN Iwagaki, Masaru; Kawabe, Satomi; Kawashima, Yasuhiko

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 66 pp.
CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

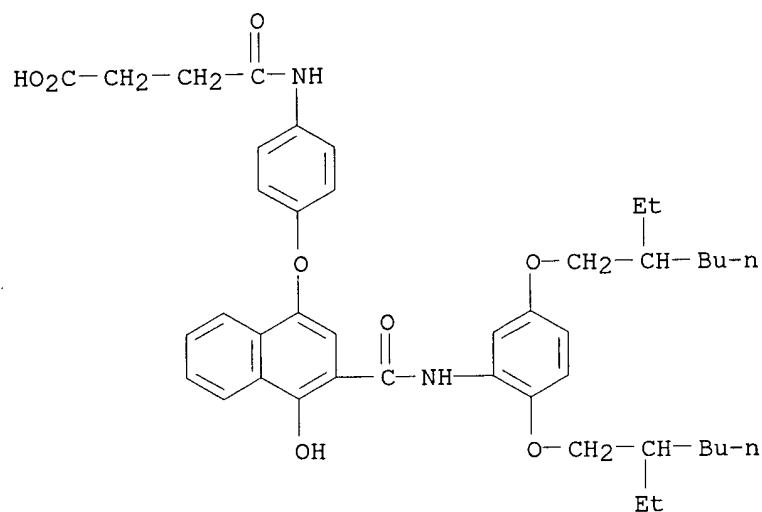
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000227645	A2	20000815	JP 1999-28588	19990205
PRAI	JP 1999-28588		19990205		
OS	MARPAT 133:170210				
IT	174215-43-1 174215-57-7				

RL: DEV (Device component use); USES (Uses)

(photog. film contg. dye dispersant and coupler)

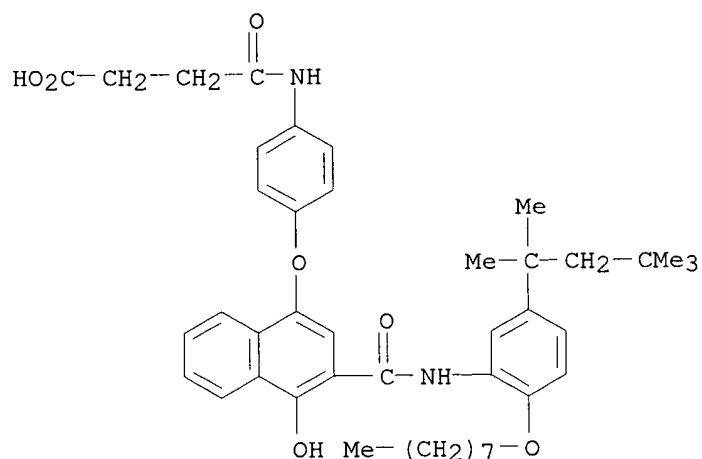
RN 174215-43-1 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[[4-[[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



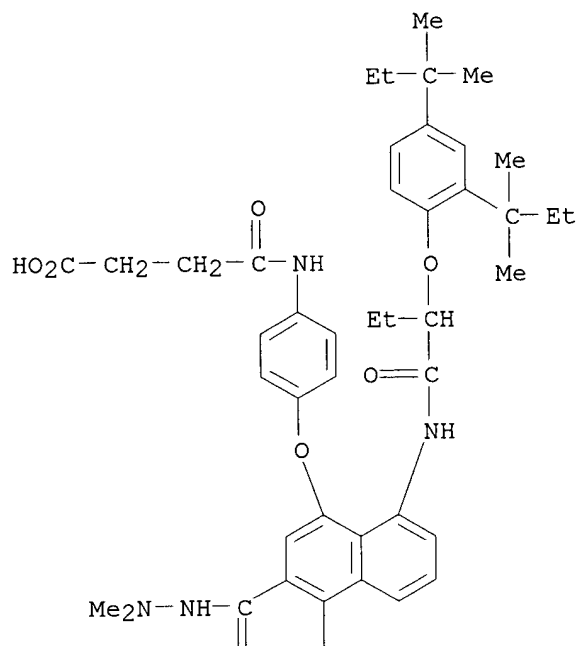
L6 ANSWER 12 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 2000:418030 CAPLUS
 DN 133:65898
 TI Silver halide color photographic materials, image formation process, and
 formation of digital image information thereof
 IN Iwai, Yoshiko; Suda, Yoshihiko; Ishige, Osamu; Nagato, Michiko
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 82 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000171933	A2	20000623	JP 1998-358437	19981202
PRAI	JP 1998-358437		19981202		
OS	MARPAT 133:65898				
IT	174705-10-3				

RL: TEM (Technical or engineered material use); USES (Uses)
 (silver halide color photog. materials, image formation process, and
 their conversion to digital data)

RN 174705-10-3 CAPLUS
 CN 2-Naphthalenecarboxylic acid, 5-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-oxobutyl]amino]-4-[4-[(3-carboxy-1-oxopropyl)amino]phenoxy]-1-hydroxy-,
 2-(2,2-dimethylhydrazide) (9CI) (CA INDEX NAME)

PAGE 1-A



PAGE 2-A



L6 ANSWER 13 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 2000:205739 CAPLUS
 DN 132:243872
 TI Silver halide color photographic material with good antifogging property
 IN Kawashima, Yasuhiko; Kawabe, Satomi
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 51 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

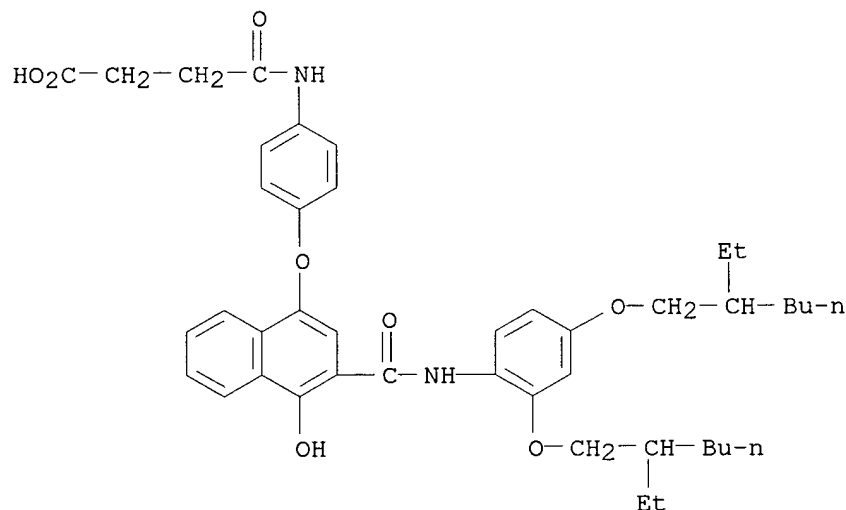
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000089402	A2	20000331	JP 1998-258309	19980911
PRAI	JP 1998-258309		19980911		
OS	MARPAT 132:243872				
IT	261781-29-7				

RL: DEV (Device component use); USES (Uses)

(photog. film contg. cyan coupler showing antifogging property)

RN 261781-29-7 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[2,4-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 14 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 2000:182919 CAPLUS
 DN 132:243868
 TI Silver halide color photographic material with improved color reproducibility
 IN Tozai, Masakazu; Fukazawa, Fumie
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 71 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2000081679	A2	20000321	JP 1999-183113	19990629

PRAI JP 1998-182255 19980629

OS MARPAT 132:243868

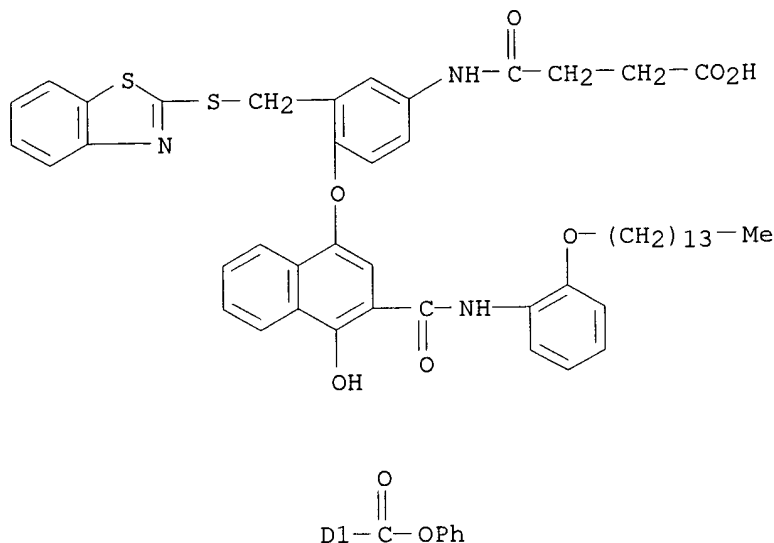
IT **261638-82-8**

RL: DEV (Device component use); MOA (Modifier or additive use); USES
(Uses)

(photog. film contg. IR sensitizer and development-inhibitor-releasing
coupler)

RN 261638-82-8 CAPLUS

CN Benzothiazolecarboxylic acid, 2-[[[5-[(3-carboxy-1-oxopropyl)amino]-2-[[4-
hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-
naphthalenyl]oxy]phenyl]methyl]thio]-, monophenyl ester (9CI) (CA INDEX
NAME)



L6 ANSWER 15 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1999:545196 CAPLUS

DN 131:177305

TI Photographic quick development of silver halide color photographic
material with specific coupler

IN Hoshino, Hiroyuki

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 53 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 11231483	A2	19990827	JP 1998-28471	19980210

PRAI JP 1998-28471 19980210

OS MARPAT 131:177305

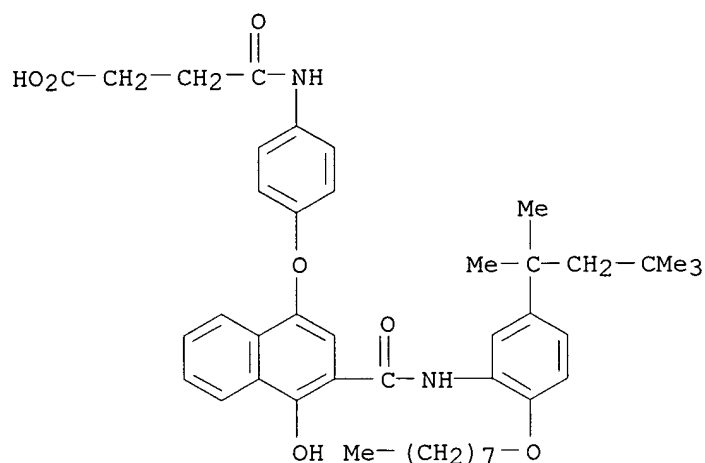
IT **174215-57-7**

RL: DEV (Device component use); MOA (Modifier or additive use); USES
(Uses)

(cyan coupler; photog. quick development of silver halide color photog.
material with specific coupler)

RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-
tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-
oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 16 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1999:345919 CAPLUS
 DN 131:51992
 TI Photographic image forming method
 IN Ito, Junji; Koeguchi, Noriyuki; Miyazawa, Kazuhiro
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 21 pp.
 CODEN: JKXXAF

DT Patent
 LA Japanese

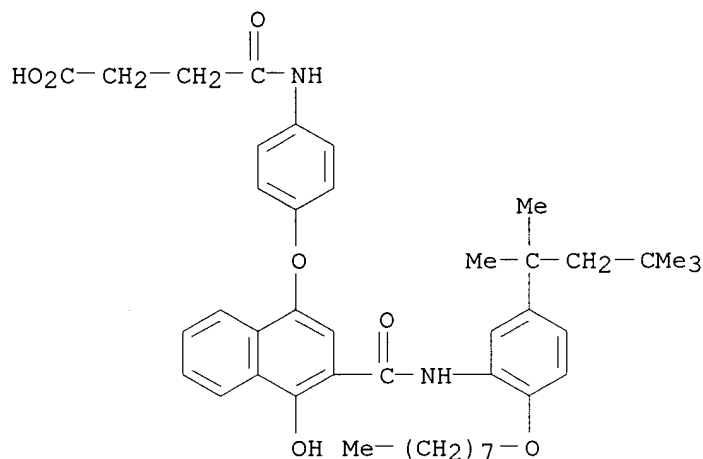
FAN.CNT 1

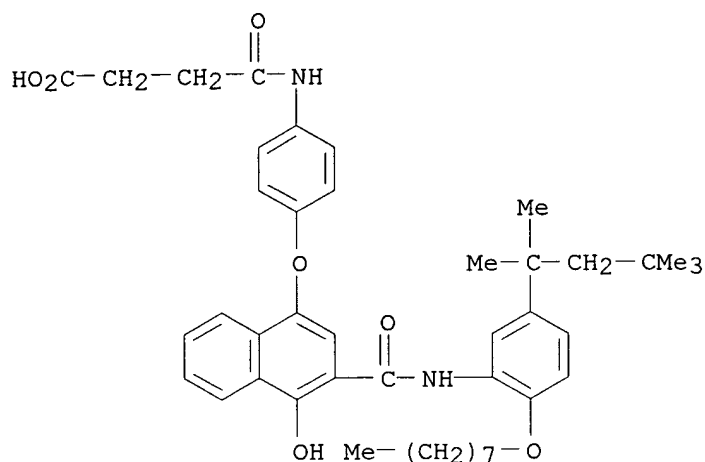
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 11149143	A2	19990602	JP 1997-315141	19971117
PRAI	JP 1997-315141		19971117		
IT	174215-57-7				

RL: DEV (Device component use); USES (Uses)
 (coupler; photog. film giving image with improved grain coarseness by
 amplification development)

RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)





L6 ANSWER 17 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1999:277510 CAPLUS

DN 130:359238

TI Silver halide color photographic material giving clear flesh color

IN Sato, Nobue; Shinba, Satoru

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 32 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

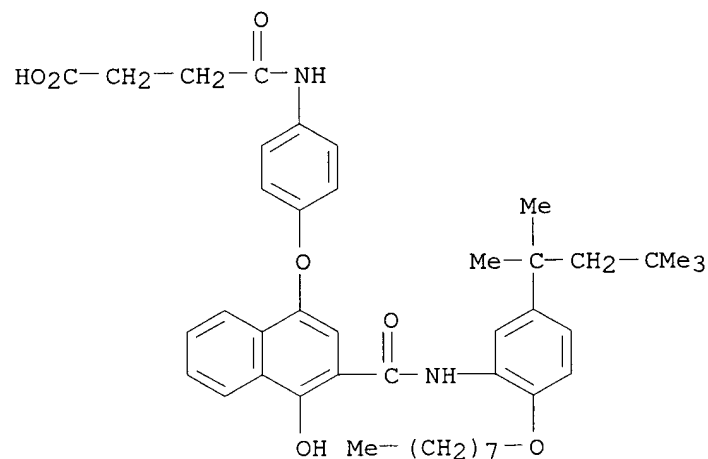
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 11119388	A2	19990430	JP 1997-277215	19971009
PRAI	JP 1997-277215		19971009		
IT	174215-57-7				

RL: DEV (Device component use); TEM (Technical or engineered material use); USES (Uses)

(photog. emulsions giving clear flesh color)

RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 18 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1999:231780 CAPLUS
 DN 130:303986
 TI Naphthol derivative cyan coupler and silver halide color photographic material containing same
 IN Suzuki, Takashi; Sugita, Shuichi
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 24 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 11095381	A2	19990409	JP 1997-269374	19970916
PRAI	JP 1997-269374		19970916		

OS MARPAT 130:303986

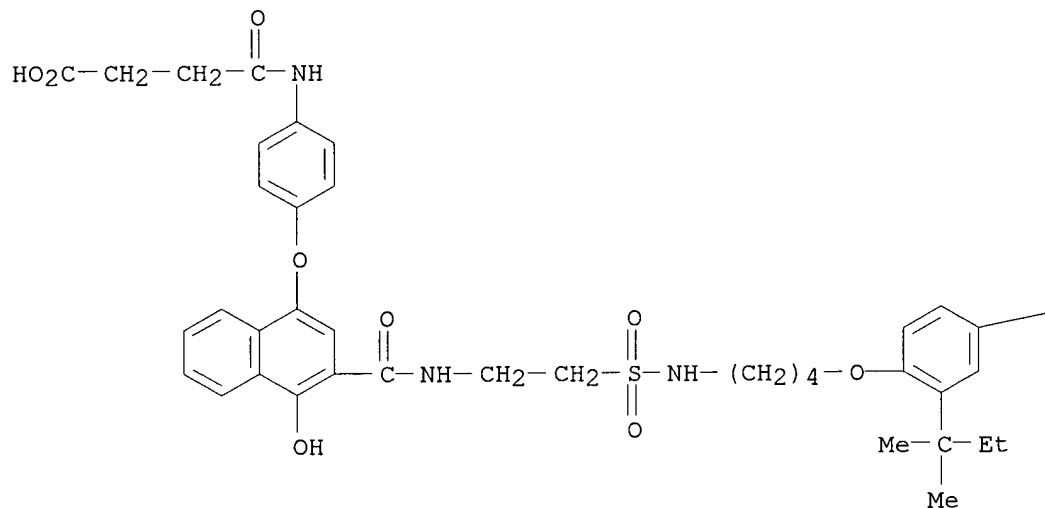
IT **223392-05-0 223392-06-1**

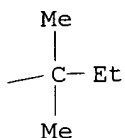
RL: DEV (Device component use); USES (Uses)
 (naphthol deriv. photog cyan coupler)

RN 223392-05-0 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[2-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]sulfonyl]ethyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

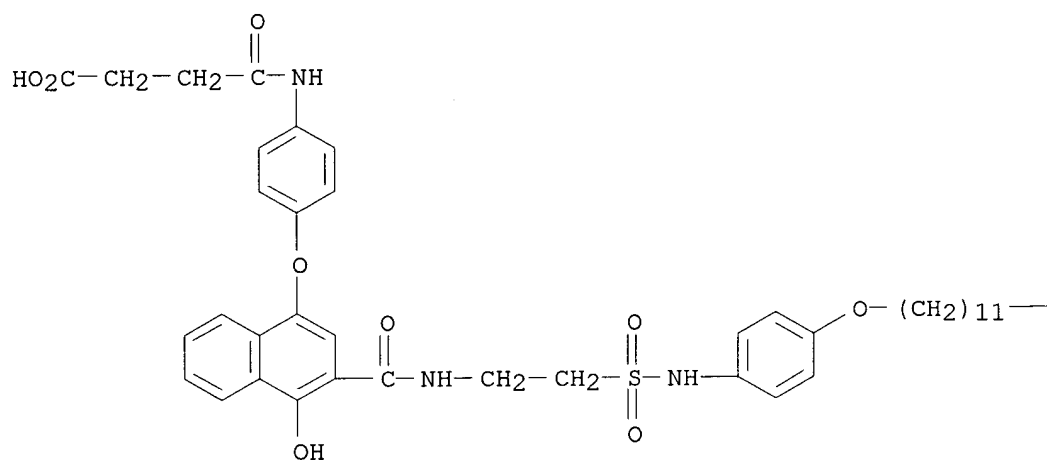
PAGE 1-A





RN 223392-06-1 CAPLUS
 CN Butanoic acid, 4-[[[4-[[[3-[[[2-[[[4-(dodecyloxy)phenyl]amino]sulfonyl]ethyl
]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI)
 (CA INDEX NAME)

PAGE 1-A



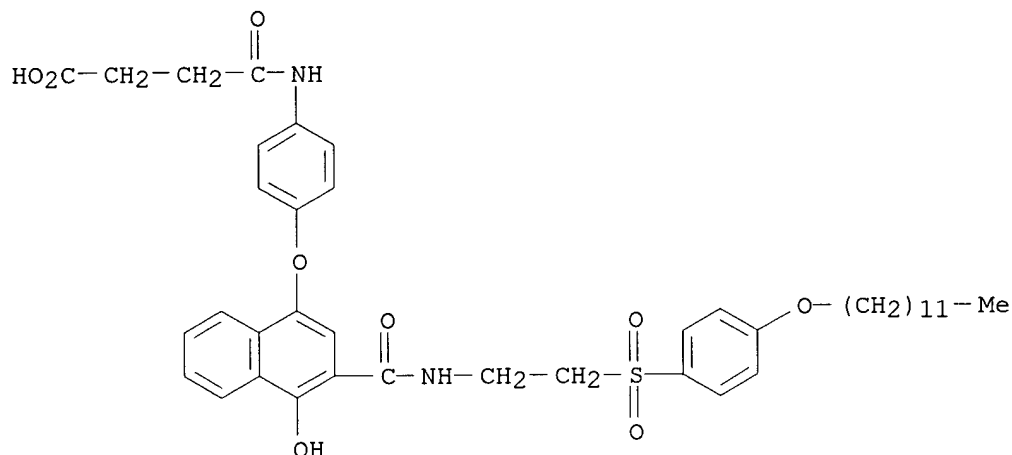
PAGE 1-B

— Me

IT 223392-04-9P
 RL: DEV (Device component use); PNU (Preparation, unclassified); PREP

(Preparation); USES (Uses)
(naphthol deriv. photog cyan coupler)

RN 223392-04-9 CAPLUS
CN Butanoic acid, 4-[[4-[[3-[[[2-[[4-(dodecyloxy)phenyl]sulfonyl]ethyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 19 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1999:219825 CAPLUS

DN 130:282476

TI Precursors for polybenzoxazoles and polybenzothiazoles

IN Sezi, Recai; Schmid, Gunter; Keitmann, Michael

PA Siemens Aktiengesellschaft, Germany

SO Eur. Pat. Appl., 14 pp.

CODEN: EPXXDW

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 905169	A2	19990331	EP 1998-117333	19980912
	EP 905169	A3	20000112		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 11171994	A2	19990629	JP 1998-270388	19980924
	US 6153350	A	20001128	US 1998-161148	19980925
PRAI	DE 1997-19742132	A	19970924		

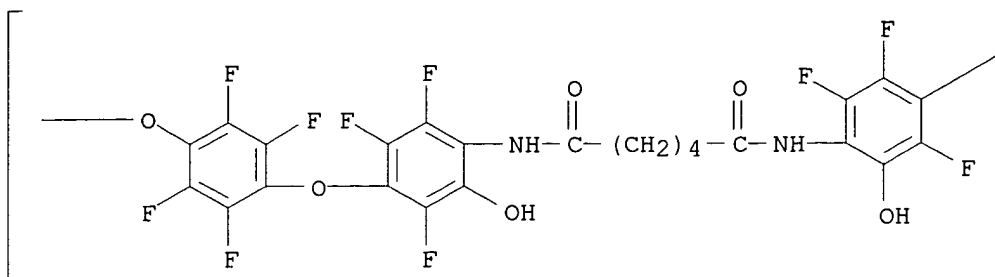
IT **222612-41-1P**

RL: IMF (Industrial manufacture); PREP (Preparation)

(precursors for polybenzoxazoles and polybenzothiazoles)

RN 222612-41-1 CAPLUS

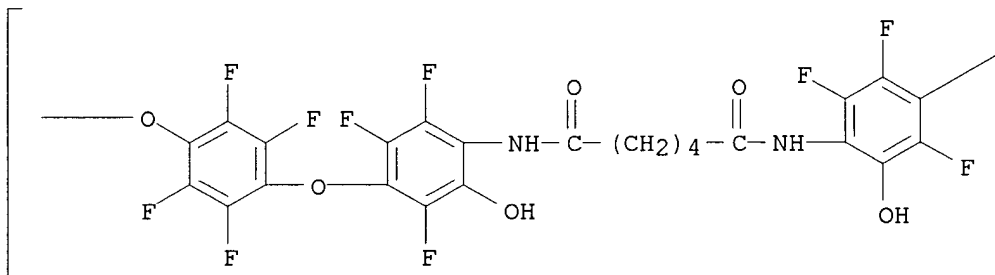
CN Poly[oxy(2,3,5,6-tetrafluoro-1,4-phenylene)oxy(2,3,6-trifluoro-5-hydroxy-1,4-phenylene)imino(1,6-dioxo-1,6-hexanediyl)imino(2,3,5-trifluoro-6-hydroxy-1,4-phenylene)] (9CI) (CA INDEX NAME)



]

n

IT **222612-41-1DP**, cyclized
 RL: IMF (Industrial manufacture); PRP (Properties); PREP (Preparation)
 (prepn. of)
 RN 222612-41-1 CAPLUS
 CN Poly[oxy(2,3,5,6-tetrafluoro-1,4-phenylene)oxy(2,3,6-trifluoro-5-hydroxy-1,4-phenylene)imino(1,6-dioxo-1,6-hexanediyl)imino(2,3,5-trifluoro-6-hydroxy-1,4-phenylene)] (9CI) (CA INDEX NAME)



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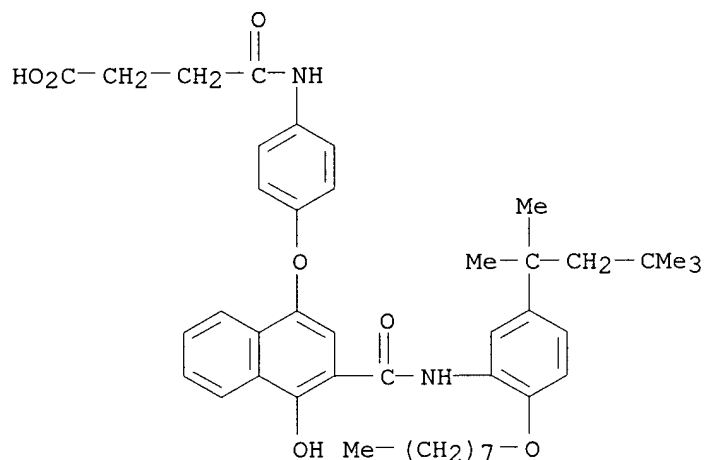
L6 ANSWER 20 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 1999:139817 CAPLUS
DN 130:175226
TI Silver halide photographic material
IN Nomiya, Makoto
PA Konica Corporation, Japan
SO Eur. Pat. Appl., 48 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 898199	A1	19990224	EP 1998-115462	19980817
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 11125884	A2	19990511	JP 1998-228029	19980812
	US 6030758	A	20000229	US 1998-133140	19980812
PRAI	JP 1997-221494		19970818		

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IT      174215-57-7
        RL: TEM (Technical or engineered material use); USES (Uses)
              (cyan photog. coupler for color photog. materials with high sensitivity
              and improved stability)
RN      174215-57-7  CAPLUS
CN      Butanoic acid, 4-[[[4-[[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-
              tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4
              oxo- (9CI)  (CA INDEX NAME)

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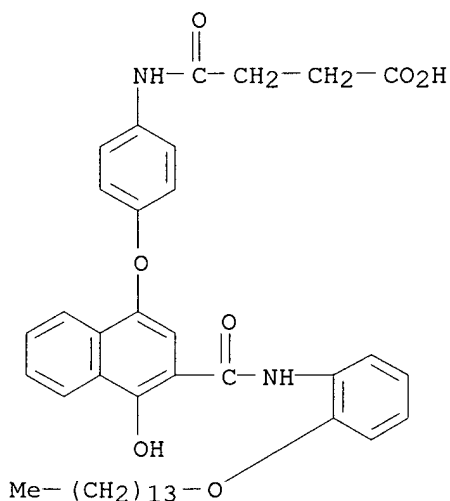


RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 21 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 1999:13995 CAPLUS
DN 130:88106
TI Silver halide color photographic material
IN Ishii, Fumio; Daiba, Shinichi; Oshiyama, Tomohiro; Hirabayashi, Shigeto;
Iwai, Yoshiko
PA Konica Corporation, Japan
SO Eur. Pat. Appl., 142 pp.
CODEN: EPXXDW
DT Patent
LA English

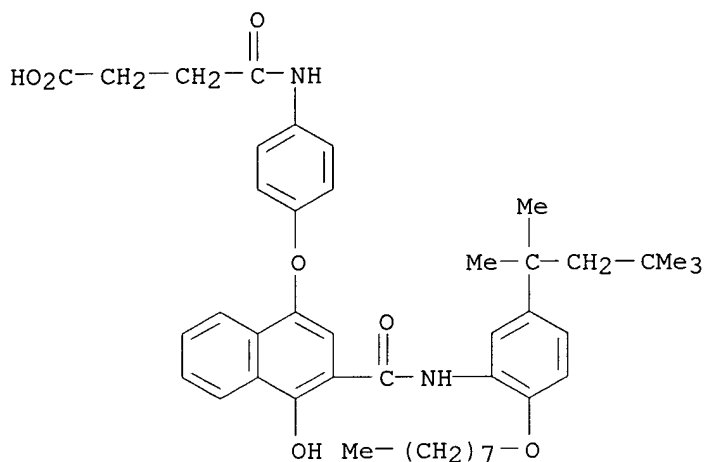
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 886179	A1	19981223	EP 1998-111048	19980616
	EP 886179	B1	20011024		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 11007111	A2	19990112	JP 1997-158733	19970616
	JP 11024219	A2	19990129	JP 1997-182358	19970708
	JP 11044937	A2	19990216	JP 1997-214002	19970724
	JP 11065048	A2	19990305	JP 1997-217563	19970812
	JP 11065047	A2	19990305	JP 1997-222442	19970819
	US 6010809	A	20000104	US 1998-166943	19980610
PRAI	JP 1997-158733	A	19970616		
	JP 1997-182358	A	19970708		
	JP 1997-214002	A	19970724		
	JP 1997-217563	A	19970812		
	JP 1997-222442	A	19970819		
OS	MARPAT 130:88106				
IT	107141-93-5 174215-57-7				
	RL: TEM (Technical or engineered material use); USES (Uses) (cyan photog. coupler for use in color photog. materials contg. thermotropic liq. crystals)				
RN	107141-93-5 CAPLUS				
CN	Butanoic acid, 4-[[[4-[[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)				



RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[[4-[[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 22 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 1998:742696 CAPLUS
DN 130:59011
TI Color photographic material containing speed-variable coupler
IN Kawabe, Satomi; Hoshino, Hiroyuki
PA Konica Co., Japan
SO Jpn. Kokai Tokkyo Koho, 46 pp.
CODEN: JKXXAF

DT Patent
LA Japanese

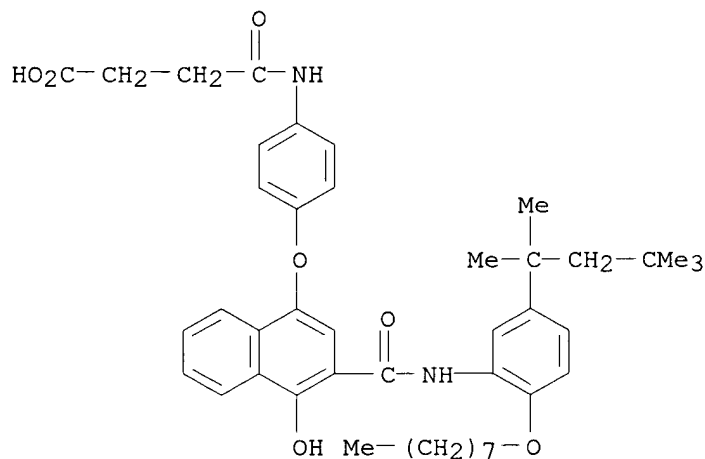
FAN.CNT 1

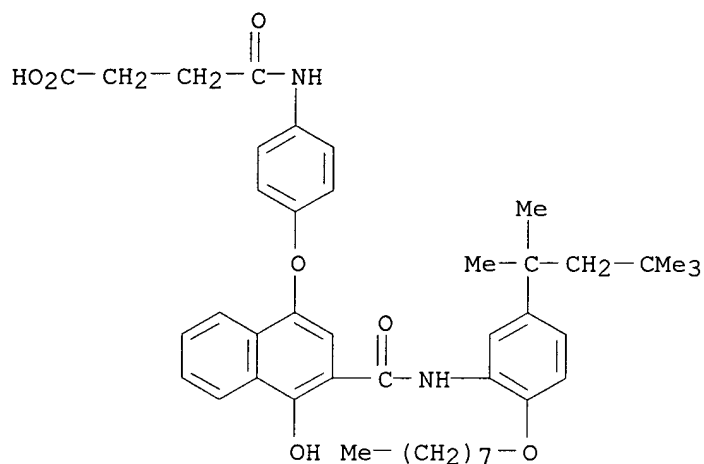
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 10307375	A2	19981117	JP 1997-117011	19970507
PRAI	JP 1997-117011		19970507		
IT	174215-57-7				

RL: TEM (Technical or engineered material use); USES (Uses)
(cyan coupler; color photog. material contg. speed-variable coupler for
sharp image with good granularity)

RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)





L6 ANSWER 23 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 1998:693652 CAPLUS
DN 130:31117
TI Color photographic film containing naphthol coupler, alcohol and aniline
derivative
IN Hoshino, Hiroyuki; Komatsu, Chiyoko
PA Konica Co., Japan
SO Jpn. Kokai Tokkyo Koho, 48 pp.
CODEN: JKXXAF
DT Patent
LA Japanese

FAN.CNT 1

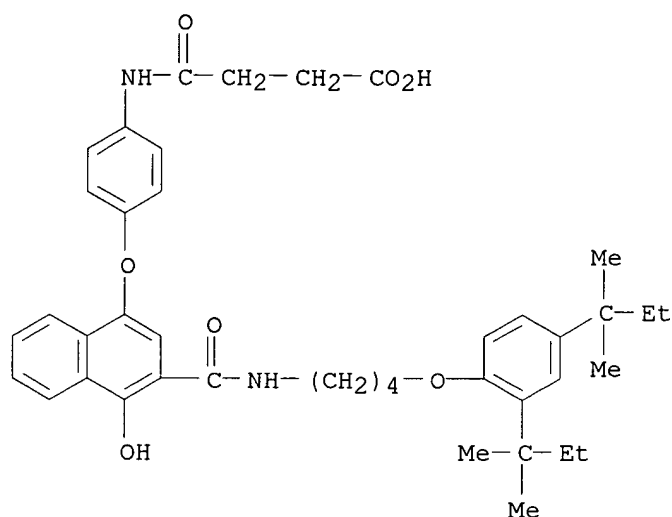
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 10288830	A2	19981027	JP 1997-99003	19970416
PRAI	JP 1997-99003		19970416		

IT 85212-79-9 174215-43-1 216302-78-2

RL: TEM (Technical or engineered material use); USES (Uses)
(cyan coupler; color photog. film contg. naphthol-based cyan coupler,
alc., and aniline deriv. and showing excellent developability)

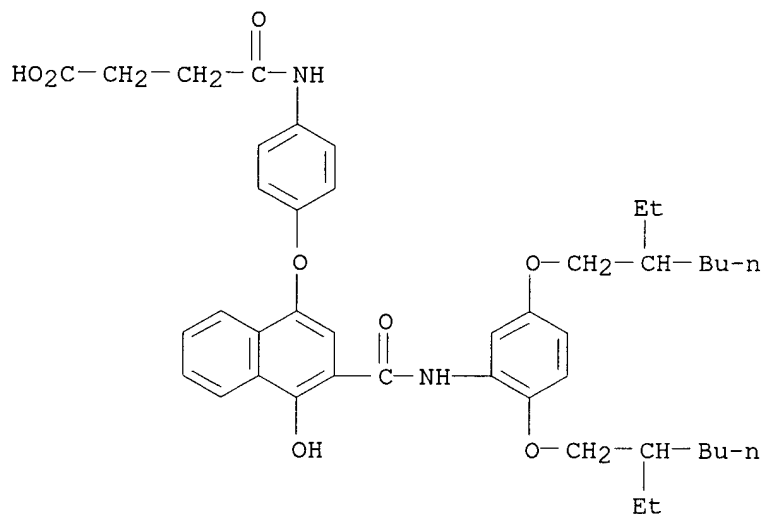
RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



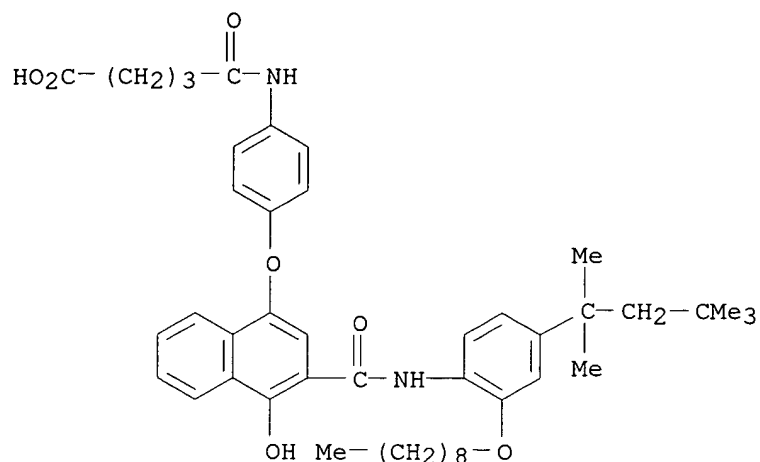
RN 174215-43-1 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 216302-78-2 CAPLUS

CN Pentanoic acid, 5-[[[4-[[[4-hydroxy-3-[[[2-(nonyloxy)-4-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-5-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 24 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1998:631959 CAPLUS

DN 129:308490

TI Photographic material containing naphtholamide derivative development inhibitor releasing coupler and processing thereof

IN Ishige, Osamu; Tozai, Masakazu; Sato, Naoki

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 27 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

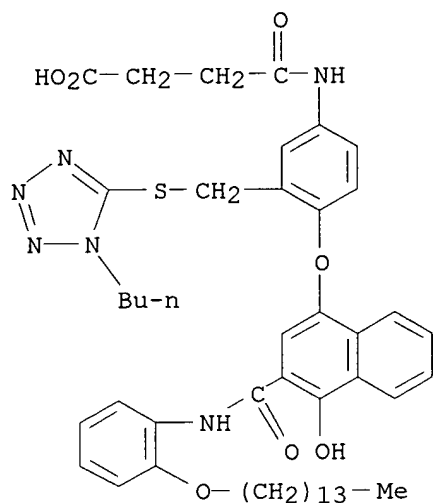
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 10260516	A2	19980929	JP 1997-62806	19970317
PRAI	JP 1997-62806		19970317		
OS	MARPAT 129:308490				
IT	214398-94-4P				

RL: PNU (Preparation, unclassified); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
(naphtholamide deriv. photog development releasing coupler)

RN 214398-94-4 CAPLUS

CN Butanoic acid, 4-[[3-[[[(1-butyl-1H-tetrazol-5-yl)thio]methyl]-4-[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

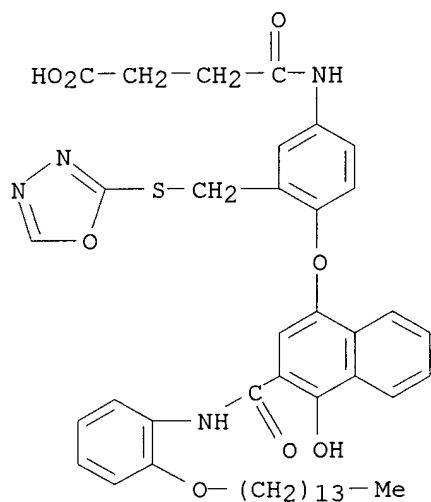


IT 214398-95-5 214398-96-6

RL: TEM (Technical or engineered material use); USES (Uses)
(naphtholamide deriv. photog development releasing coupler)

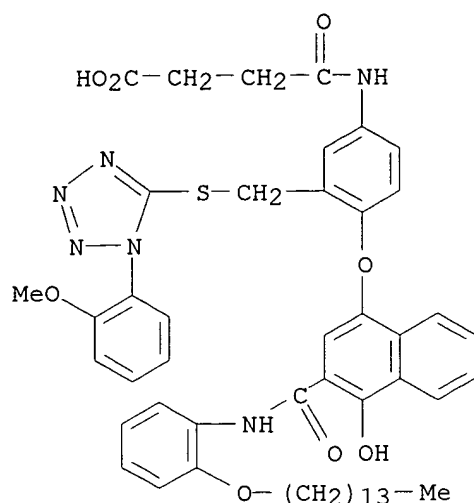
RN 214398-95-5 CAPLUS

CN Butanoic acid, 4-[[4-[[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]-3-[(1,3,4-oxadiazol-2-ylthio)methyl]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 214398-96-6 CAPLUS

CN Butanoic acid, 4-[[4-[[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]-3-[[[1-(2-methoxyphenyl)-1H-tetrazol-5-yl]thio]methyl]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 25 OF 103 CAPLUS COPYRIGHT 2003 ACS

DN 129:223200

IN Arai, Kenji; Shinba, Satoshi

SO Jpn. Kokai Tokkyo Koho, 38 pp.

DT Patent

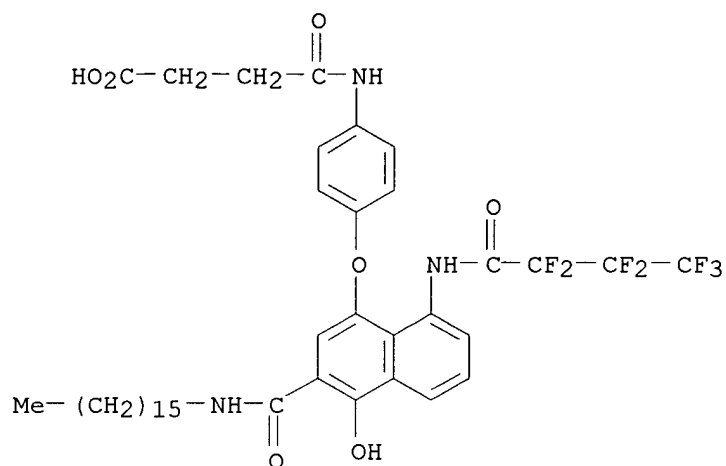
FAN.CNT 1

PI JP 10232474 A2 19980902

OS MARPAT 129:223200

RL: TEM (Technical or engineered material use); USES (Uses)
(naphthol deriv. photog. cyan coupler)

RN 194934-50-4 CAPLUS



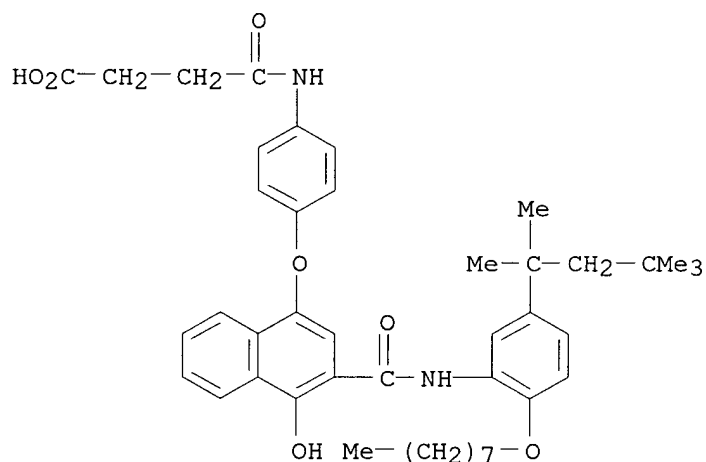
RN 212265-16-2 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo-, compd. with ethane (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 174215-57-7

CMF C43 H54 N2 O7



CM 2

CRN 74-84-0

CMF C2 H6

H₃C-CH₃

L6 ANSWER 26 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1998:361168 CAPLUS

DN 129:101873

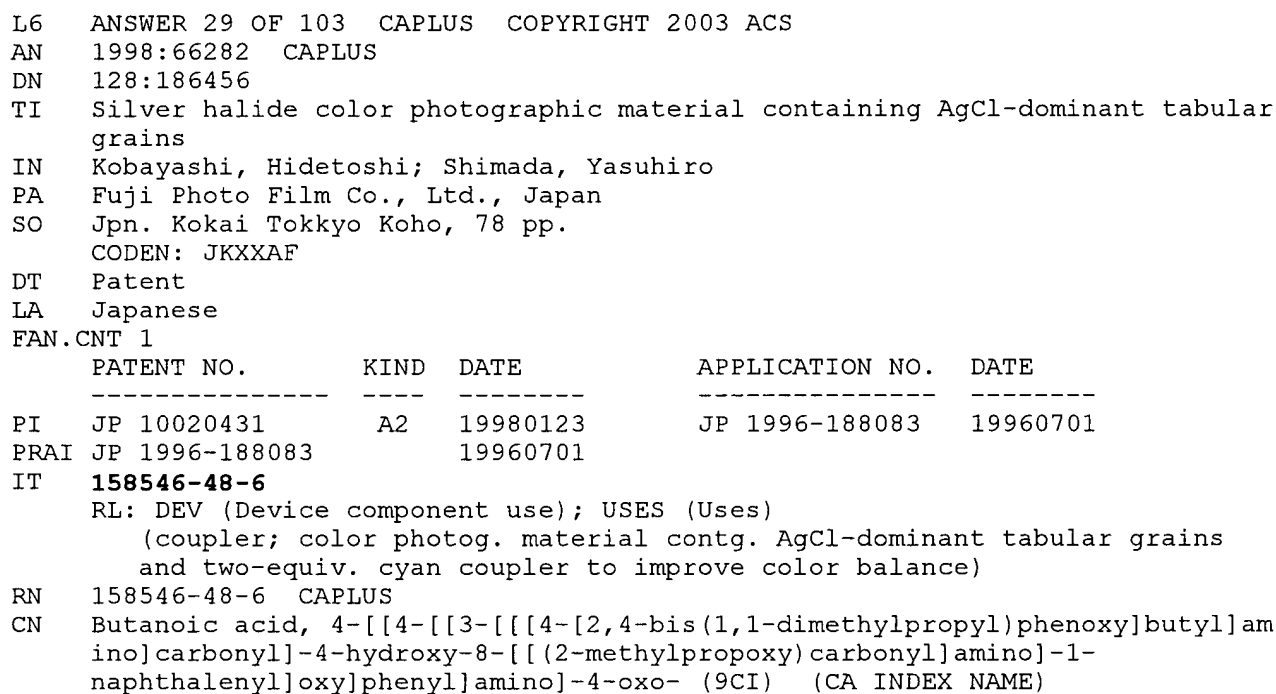
TI Silver halide photographic material with stable tone reproduction and

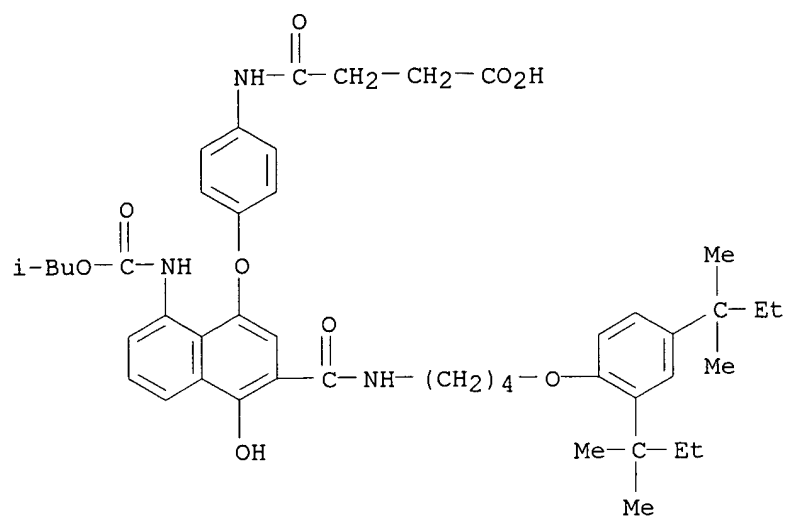
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 10153844	A2	19980609	JP 1996-312025	19961122
PRAI	JP 1996-312025		19961122		
IT	174215-57-7				

RN 174215-57-7 CAPLUS

CC(C)CC(C)OC1=CC=C(NC(=O)c2cc(O)c3ccccc23)C1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9815874	A1	19980416	WO 1997-JP3629	19971009
	W: CN, US				
	JP 10171050	A2	19980626	JP 1997-277217	19971009
	CN 1208473	A	19990217	CN 1997-191737	19971009
	JP 10177225	A2	19980630	JP 1997-278660	19971013
	US 6156489	A	20001205	US 1998-91258	19980609
PRAI	JP 1996-268645	A	19961009		
	JP 1996-272341	A	19961015		



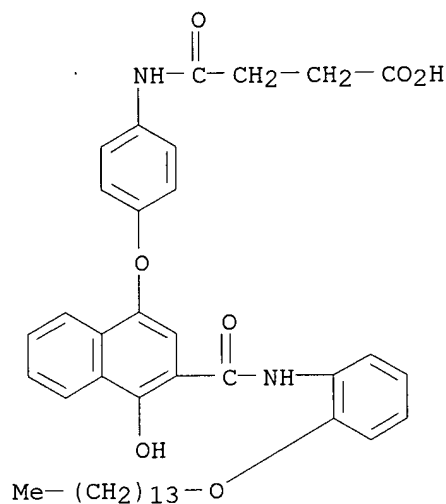


PI JP 09203991 A2 19970805 JP 1996-11119 19960125
 PRAI JP 1996-11119 19960125
 IT 107141-93-5 174215-43-1 174215-57-7

RL: DEV (Device component use); USES (Uses)
 (silver halide color photog. material contg. merocyanine-based spectral
 sensitizing dye and naphthol deriv. cyan coupler)

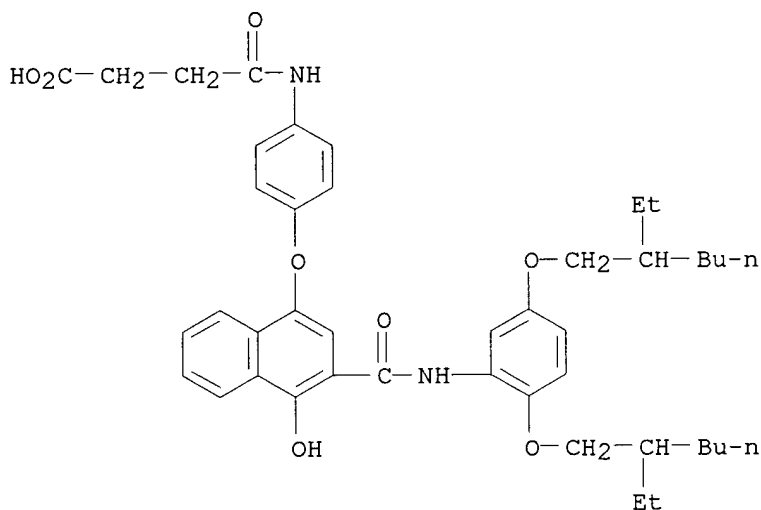
RN 107141-93-5 CAPLUS

CN Butanoic acid, 4-[[[4-[[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



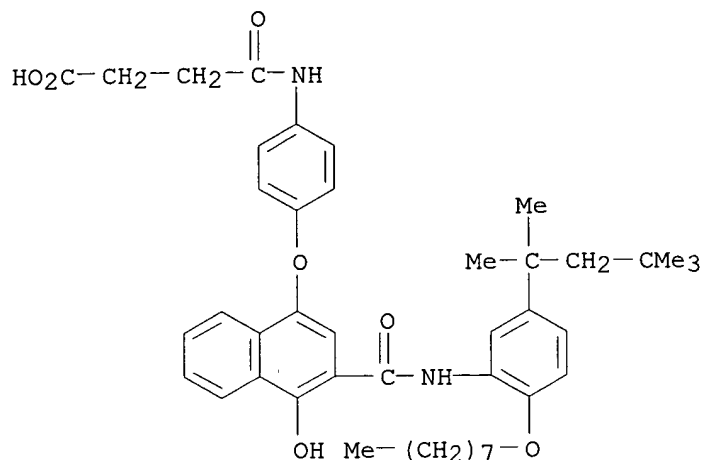
RN 174215-43-1 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[[4-[[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 32 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1997:509594 CAPLUS

DN 127:227402

TI Photographic materials containing naphthol cyan couplers with improved storage stability

IN Kawashima, Yasuhiko; Fukazawa, Fumiyoshi

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 40 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09197633	A2	19970731	JP 1996-10145	19960124
PRAI	JP 1996-10145		19960124		
IT	107141-93-5 174215-43-1 174215-57-7				

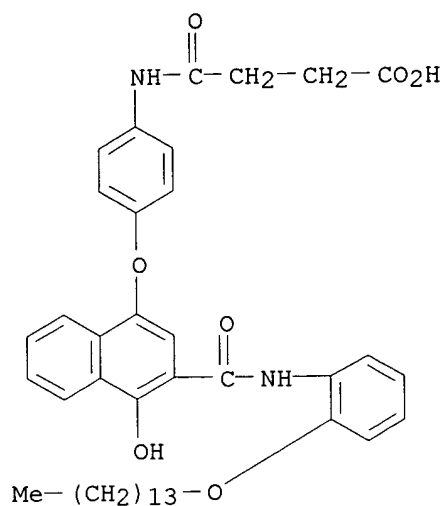
194934-50-4

RL: DEV (Device component use); USES (Uses)

(photog. materials contg. naphthol cyan couplers with improved storage stability)

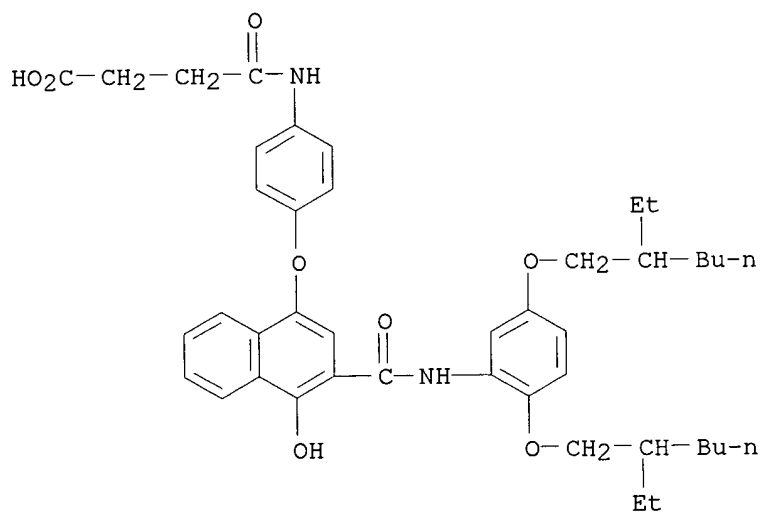
RN 107141-93-5 CAPLUS

CN Butanoic acid, 4-[[4-[[[4-hydroxy-3-[[2-(tetradecyloxy)phenyl]amino]carbon-yl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



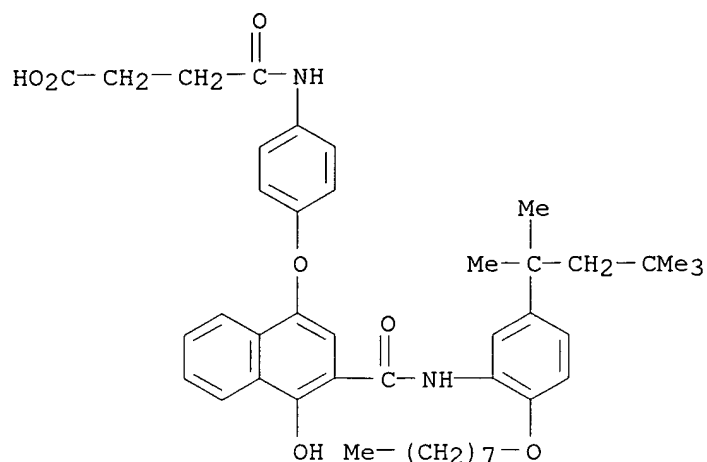
RN 174215-43-1 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

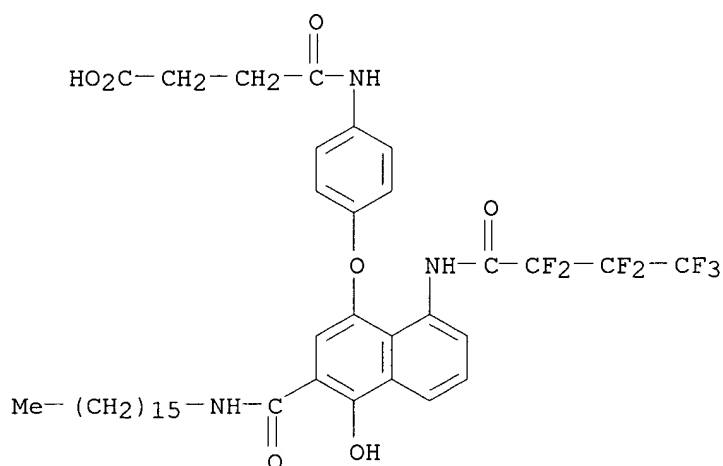


RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 194934-50-4 CAPLUS
 CN Butanoic acid, 4-[[4-[[8-[(2,2,3,3,4,4,4-heptafluoro-1-oxobutyl)amino]-3-[(hexadecylamino)carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



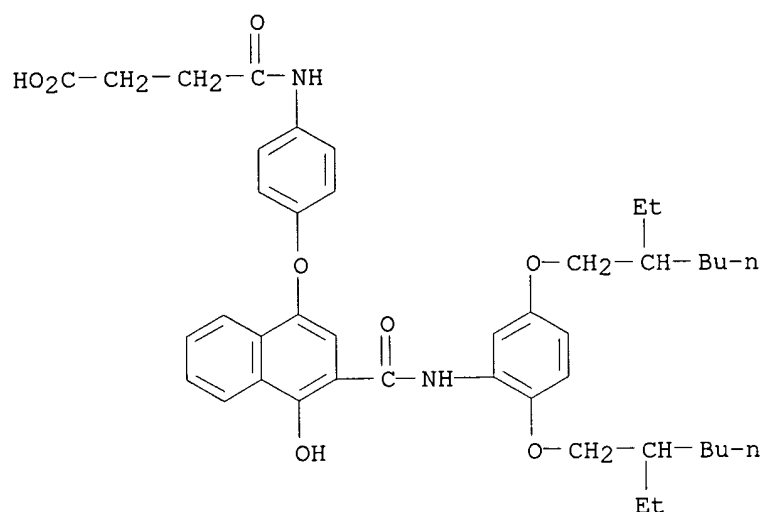
L6 ANSWER 33 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1997:496170 CAPLUS
 DN 127:154573
 TI Silver halide color photographic material containing magenta coupler and cyan coupler
 IN Komatsu, Chiyoko; Hoshino, Hiroyuki
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 37 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09179258	A2	19970711	JP 1995-340764	19951227
PRAI	JP 1995-340764		19951227		
OS	MARPAT 127:154573				
IT	174215-43-1 174215-48-6 174215-57-7 174215-61-3 193361-54-5				

RL: DEV (Device component use); USES (Uses)
(naphthol amide compd. photog. cyan coupler)

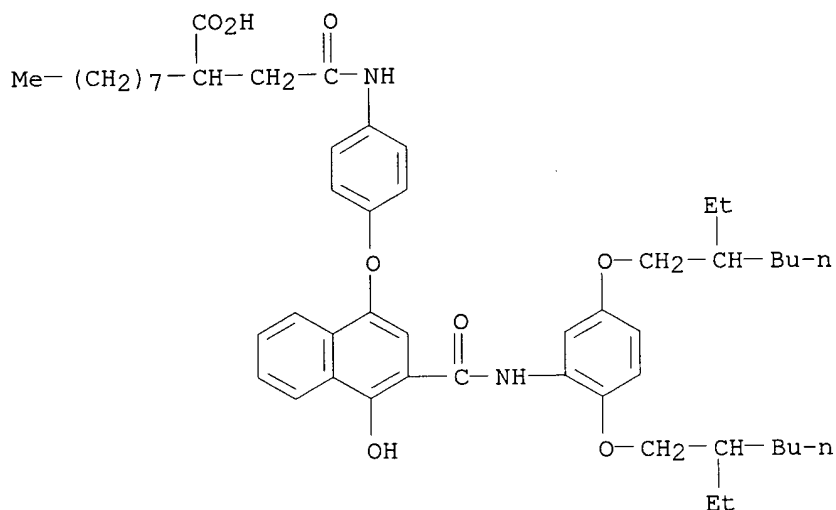
RN 174215-43-1 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



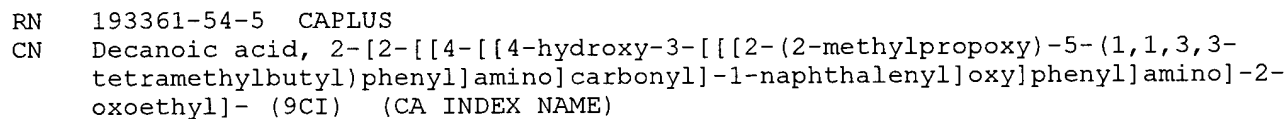
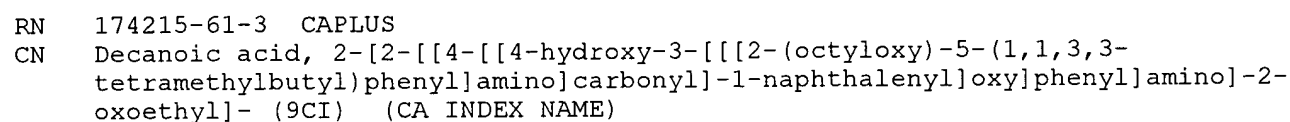
RN 174215-48-6 CAPLUS

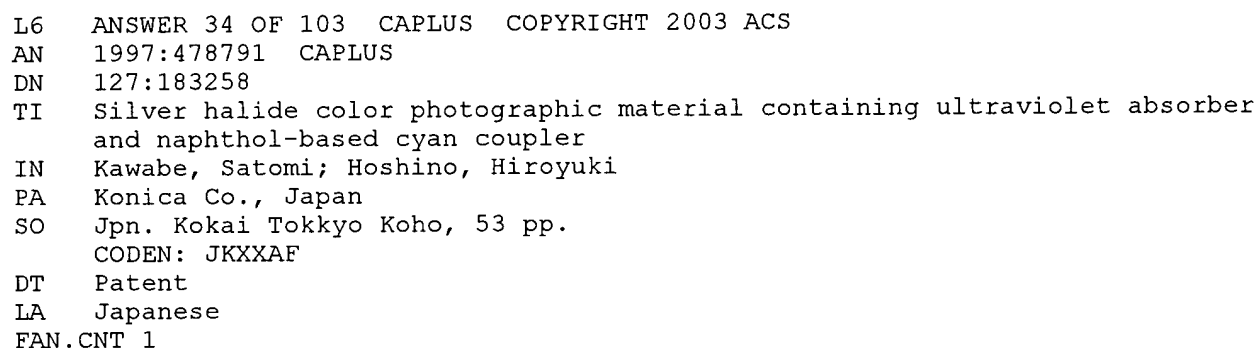
CN Decanoic acid, 2-[2-[[4-[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-2-oxoethyl]- (9CI) (CA INDEX NAME)



RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

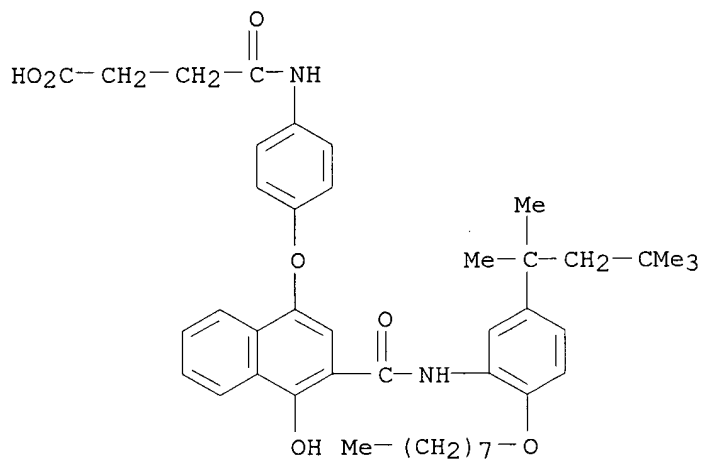


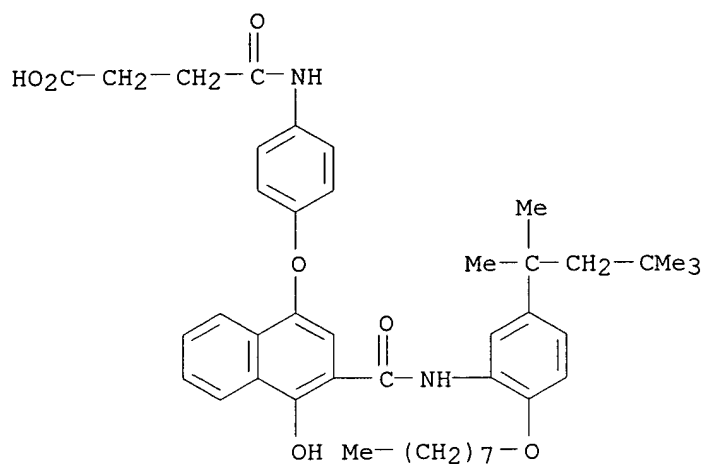


IT 174215-57-7 193757-71-0 193757-79-8

(silver halide color photog. material contg. UV absorber and naphthol-based cyan coupler)

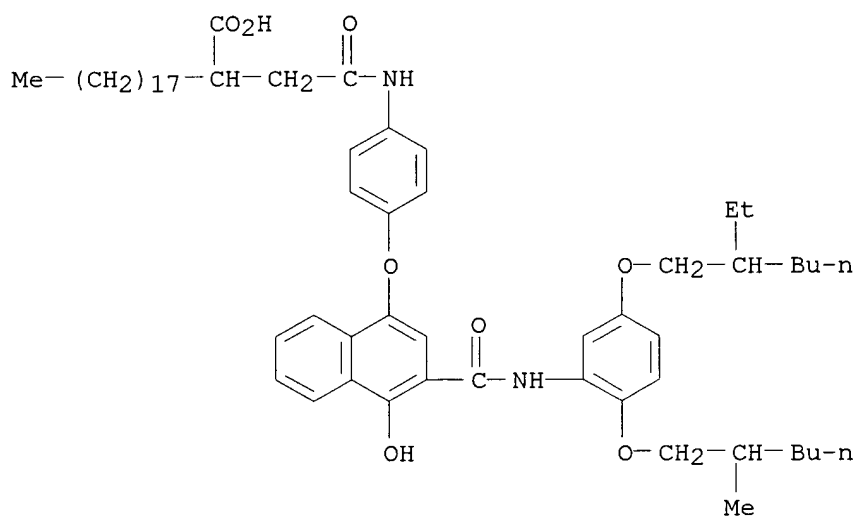
Butanoic acid, 4-[[[4-[[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)





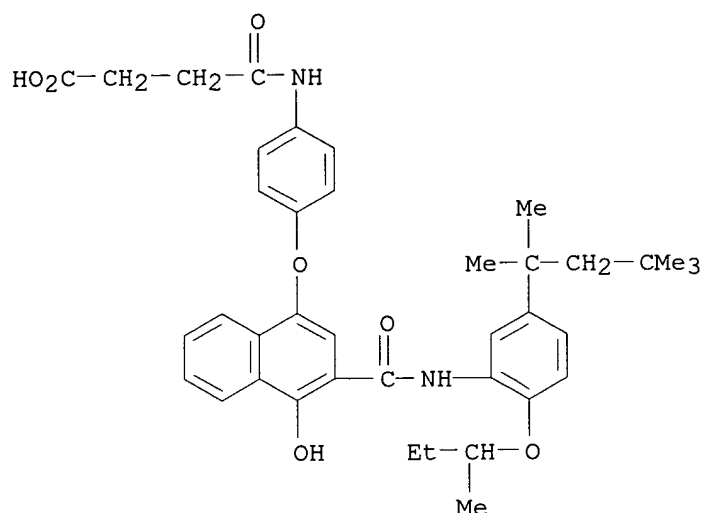
RN 193757-71-0 CAPLUS

CN Eicosanoic acid, 2-[2-[[4-[[3-[[5-[(2-ethylhexyl)oxy]-2-[(2-methylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-2-oxoethyl]- (9CI) (CA INDEX NAME)



RN 193757-79-8 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(1-methylpropoxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 35 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1997:433519 CAPLUS

DN 127:57931

TI Color photographic recording material with improved sensitivity and sensitivity-granularity ratio

IN Borst, Hans-Ulrich; Willsau, Johannes; Buescher, Ralf; Bell, Peter

PA Agfa-Gevaert Ag, Germany

SO Ger. Offen., 37 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

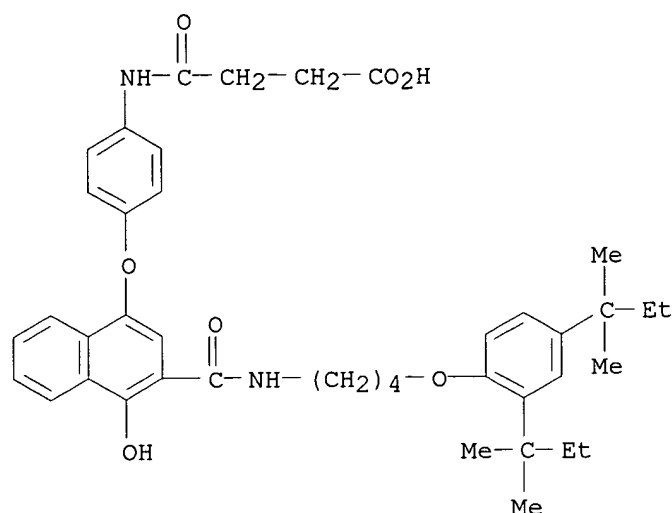
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 19541403	A1	19970515	DE 1995-19541403	19951107
	JP 09146232	A2	19970606	JP 1996-310175	19961106
PRAI	DE 1995-19541403		19951107		
OS	MARPAT 127:57931				
IT	85212-79-9				

RL: DEV (Device component use); USES (Uses)

(false color coupler in color photog. recording material)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 36 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 1997:358334 CAPLUS
DN 127:25791
TI Silver halide color photographic material
IN Hoshino, Hiroyuki; Kubo, Nobuo; Yamada, Keiko
PA Konica Co., Japan
SO Jpn. Kokai Tokkyo Koho, 52 pp.
CODEN: JKXXAF

DT	Patent
LA	Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09080707	A2	19970328	JP 1995-236923	19950914
PRAI	JP 1995-236923		19950914		

IT 174215-43-1 174215-57-7 189500-52-5

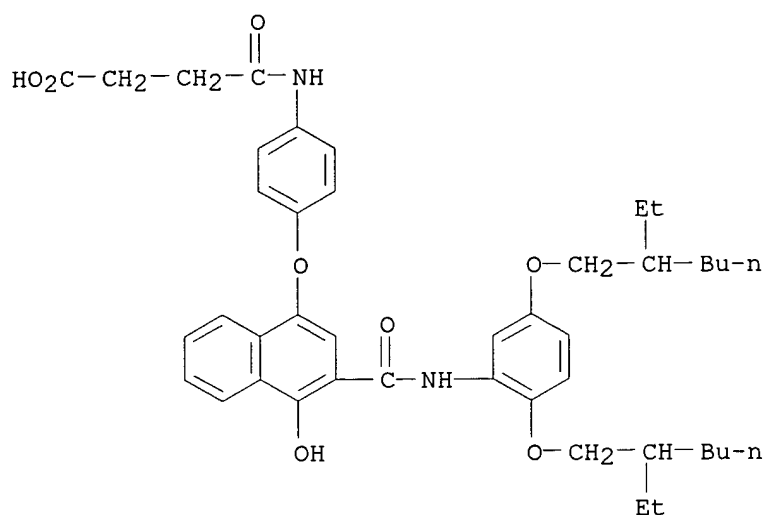
RL: MOA (Modifier or additive use); USES (Uses)
(coupler in silver halide photog. material)

RN 174215-43-1 CAPLUS

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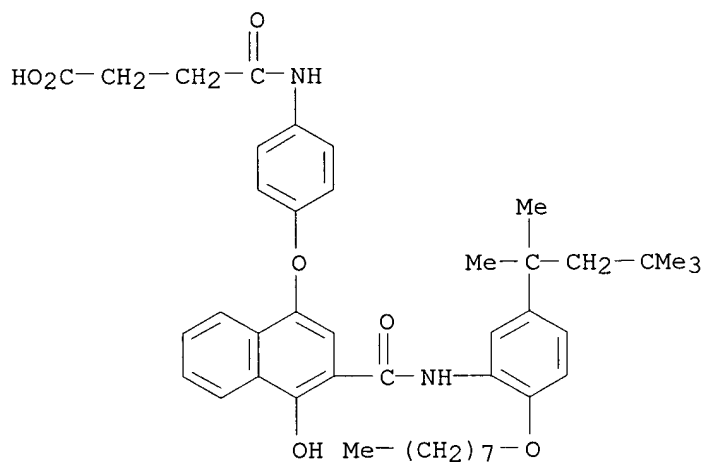
CN      Butanoic acid, 4-[[[4-[[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

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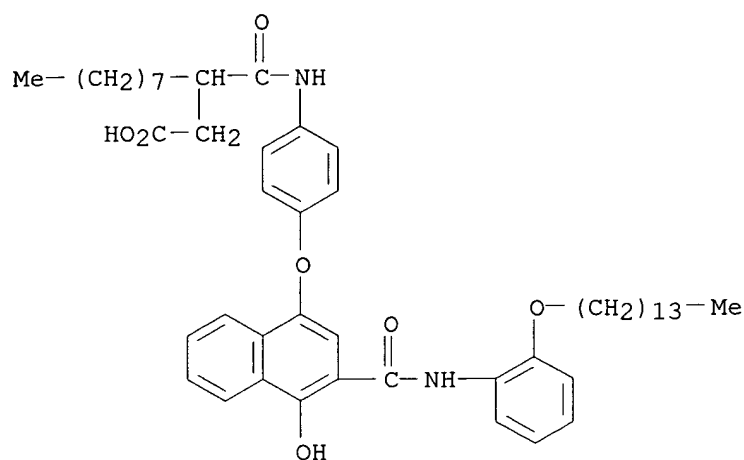
RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 189500-52-5 CAPLUS

CN Undecanoic acid, 3-[[[4-[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)



L6 ANSWER 37 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1997:220349 CAPLUS
 DN 126:218459
 TI Silver halide color photographic material with good color reproduction and
 imaging method using the same
 IN Ito, Yasushi; Nakagawa, Hajime; Haijima, Akimitsu
 PA Fuji Photo Film Co Ltd, Japan
 SO Jpn. Kokai Tokkyo Koho, 96 pp.
 CODEN: JKXXAF

DT Patent
 LA Japanese

FAN.CNT 1

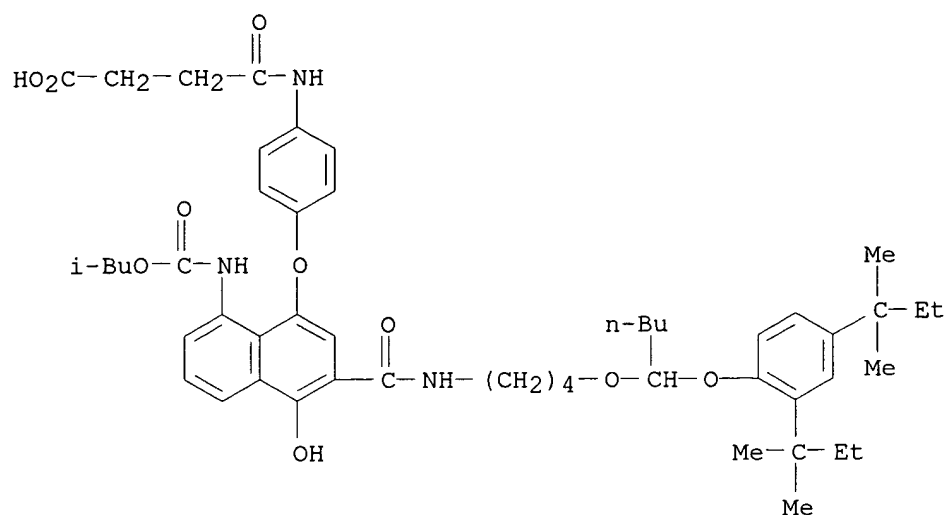
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 09015800	A2	19970117	JP 1995-182223	19950627
PRAI	JP 1995-182223		19950627		

IT **187967-25-5**

RL: MOA (Modifier or additive use); USES (Uses)
 (photog. cyan coupler)

RN 187967-25-5 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[[1-[2,4-bis(1,1-dimethylpropyl)phenoxy]pentyl]oxy]butyl]amino]carbonyl]-4-hydroxy-8-[[2-methylpropoxy]carbonyl]amino]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo-
 (9CI) (CA INDEX NAME)



L6 ANSWER 38 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1997:134211 CAPLUS
 DN 126:150457
 TI Photographic material containing naphthanilides as cyan couplers
 IN Iwagaki, Masaru
 PA Konishiroku Photo Ind, Japan
 SO Jpn. Kokai Tokkyo Koho, 33 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08320540	A2	19961203	JP 1995-126309	19950525
PRAI	JP 1995-126309		19950525		
IT	174215-43-1 174215-57-7 174215-62-4				

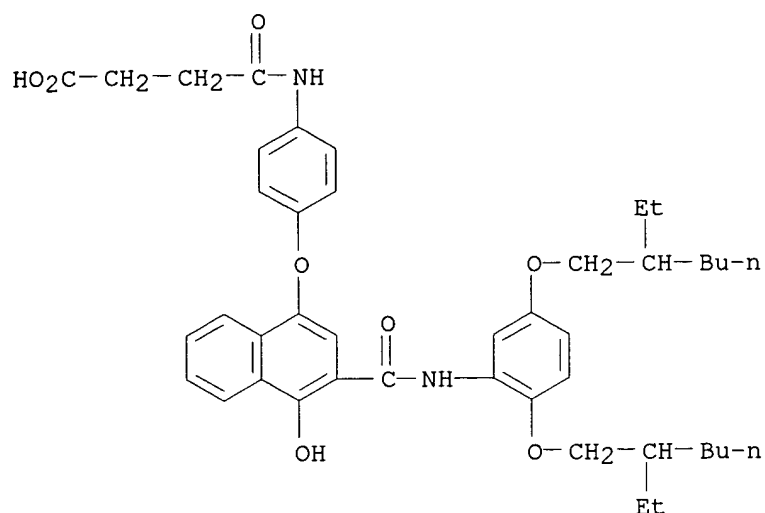
186529-32-8

RL: DEV (Device component use); USES (Uses)

(photog. material contg. naphthanilides as cyan couplers)

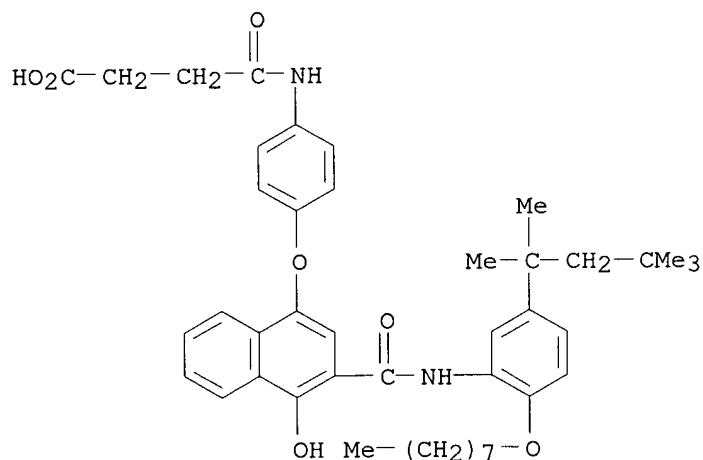
RN 174215-43-1 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



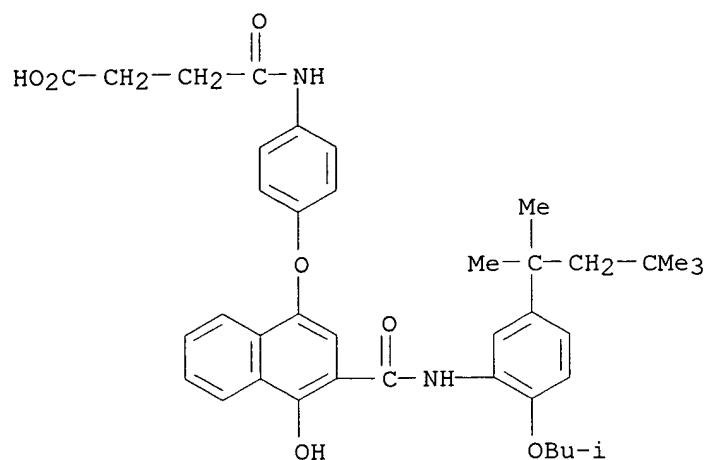
RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

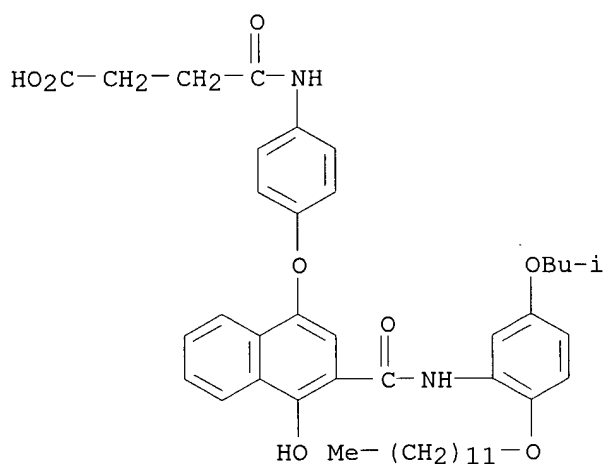


RN 174215-62-4 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(2-methylpropoxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 186529-32-8 CAPLUS
 CN Butanoic acid, 4-[[4-[[3-[[[2-(dodecyloxy)-5-(2-methylpropoxy)phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 39 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1997:93305 CAPLUS
 DN 126:110976
 TI Silver halide color photographic material containing hydrazine to improve color reproduction quality
 IN Makuta, Toshuki; Nakamura, Takemare; Takeuchi, Kyoshi
 PA Fuji Photo Film Co Ltd, Japan
 SO Jpn. Kokai Tokkyo Koho, 55 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

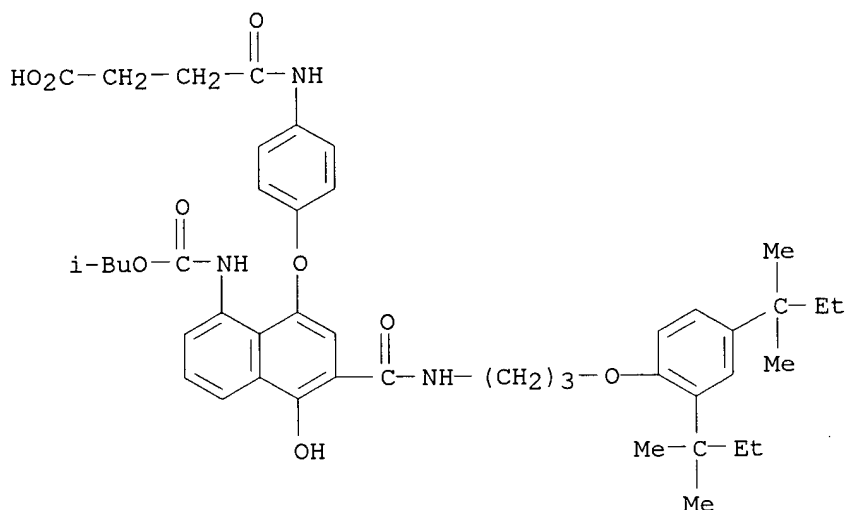
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08292529	A2	19961105	JP 1996-55382	19960220
	US 5965322	A	19991012	US 1997-802437	19970218
PRAI	JP 1995-55205		19950221		
	JP 1996-55382		19960220		
IT	185842-31-3				

RL: DEV (Device component use); USES (Uses)

(coupler; Ag halide color photog. material contg. hydrazine to improve color reprodn. quality)

RN 185842-31-3 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[3-[2,4-bis(1,1-dimethylpropyl)phenoxy]propyl]amino]carbonyl]-4-hydroxy-8-[[2-methylpropoxy)carbonyl]amino]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 40 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1996:756119 CAPLUS

DN 126:24823

TI Silver halide color photographic material containing 1-naphthol-type cyan coupler

IN Onodera, Akira; Komatsu, Choko; Kaneko, Yutaka

PA Konishiroku Photo Ind, Japan

SO Jpn. Kokai Tokkyo Koho, 30 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

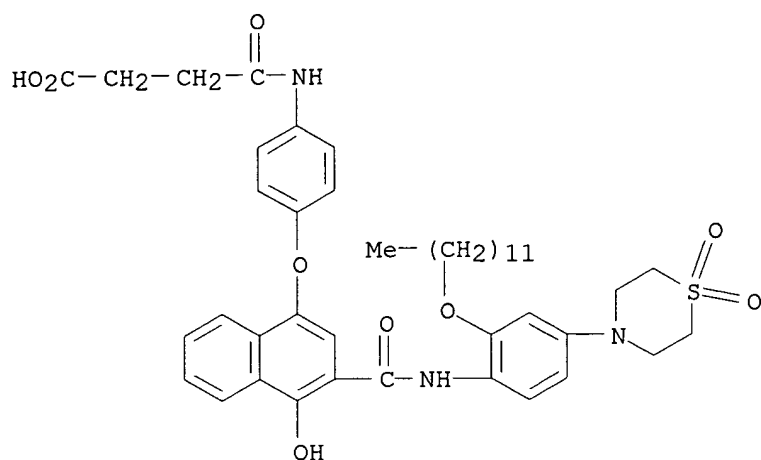
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08248594	A2	19960927	JP 1995-47162	19950307
PRAI	JP 1995-47162		19950307		
OS	MARPAT 126:24823				
IT	184433-93-0P 184434-02-4P 184434-05-7P				
	184434-07-9P				

RL: PNU (Preparation, unclassified); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)

(Ag halide color photog. material contg. 1-naphthol-type cyan coupler)

RN 184433-93-0 CAPLUS

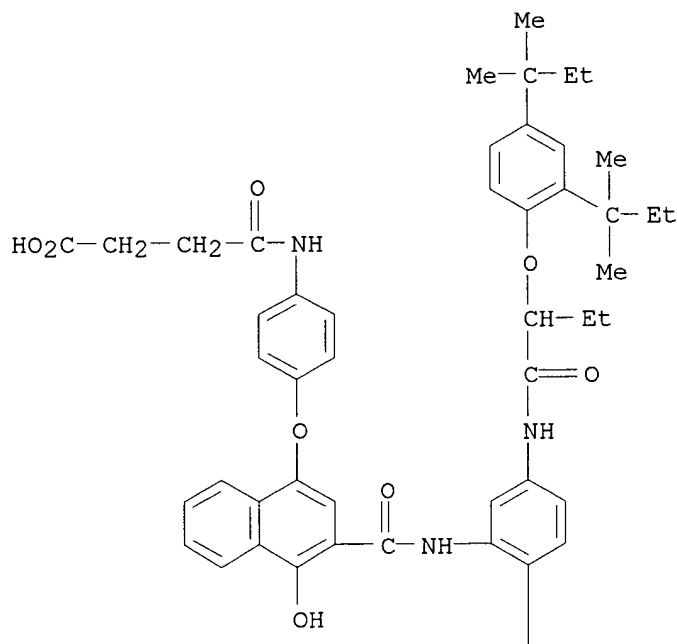
CN Butanoic acid, 4-[[4-[[3-[[[4-(1,1-dioxido-4-thiomorpholinyl)-2-(dodecyloxy)phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



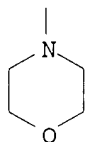
RN 184434-02-4 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[5-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-oxobutyl]amino]-2-(4-morpholinyl)phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

PAGE 1-A

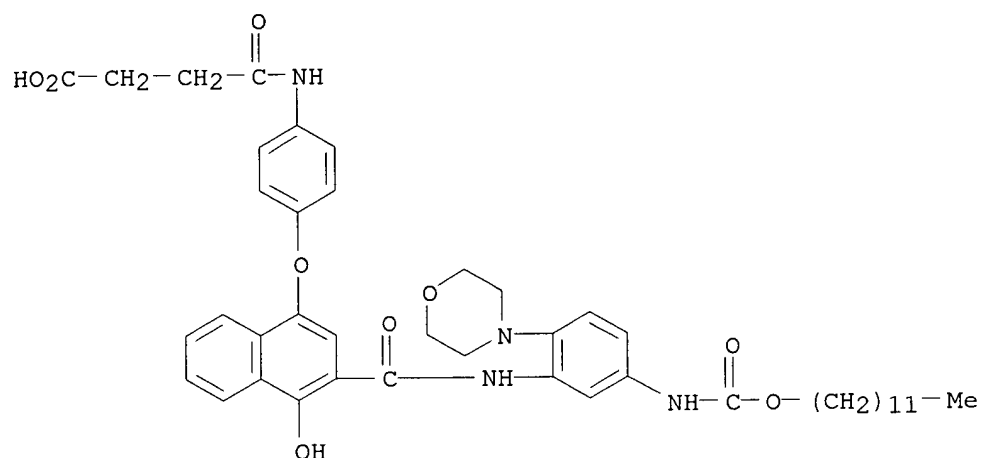


PAGE 2-A



RN 184434-05-7 CAPLUS

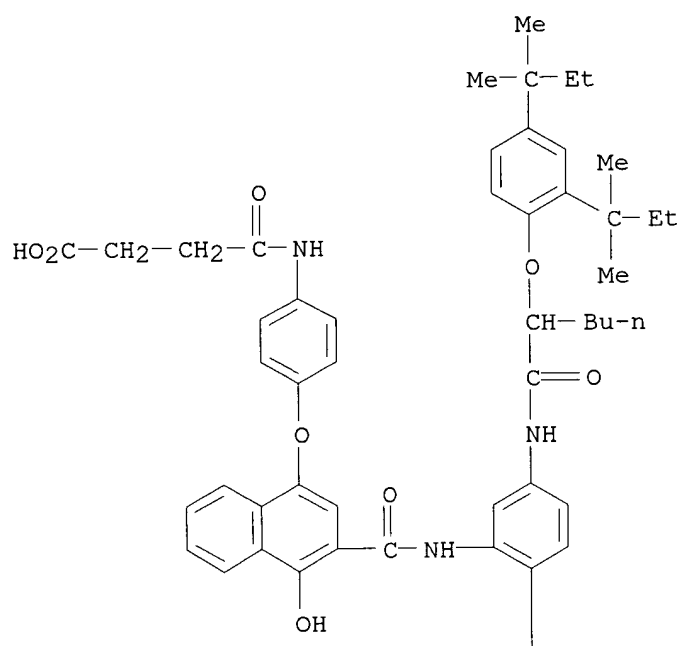
CN Butanoic acid, 4-[[4-[[3-[[[5-[[(dodecyloxy) carbonyl] amino]-2-(4-morpholinyl) phenyl] amino] carbonyl]-4-hydroxy-1-naphthalenyl] oxy] phenyl] amino]-4-oxo- (9CI) (CA INDEX NAME)

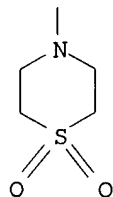


RN 184434-07-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[5-[[2-[2,4-bis(1,1-dimethylpropyl) phenoxy]-1-oxohexyl] amino]-2-(1,1-dioxido-4-thiomorpholinyl) phenyl] amino] carbonyl]-4-hydroxy-1-naphthalenyl] oxy] phenyl] amino]-4-oxo- (9CI) (CA INDEX NAME)

PAGE 1-A





L6 ANSWER 41 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1996:693733 CAPLUS

DN 125:312374

TI Silver halide color photographic material containing 2-arylcarbamoyl-1-naphthol cyan coupler to improve developability

IN Komatsu, Choko; Onodera, Akira

PA Konishiroku Photo Ind, Japan

SO Jpn. Kokai Tokkyo Koho, 30 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

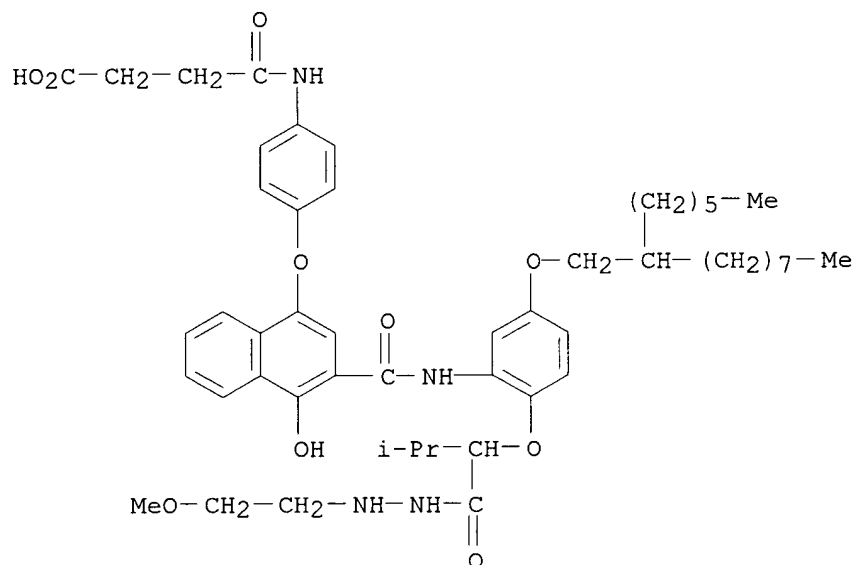
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08211578	A2	19960820	JP 1995-19264	19950207
PRAI	JP 1995-19264		19950207		
IT	183272-67-5 183272-73-3 183272-74-4				
	183272-77-7				

RL: DEV (Device component use); USES (Uses)

(Ag halide color photog. material contg. arylcarbamoynaphthol cyan coupler to improve developability)

RN 183272-67-5 CAPLUS

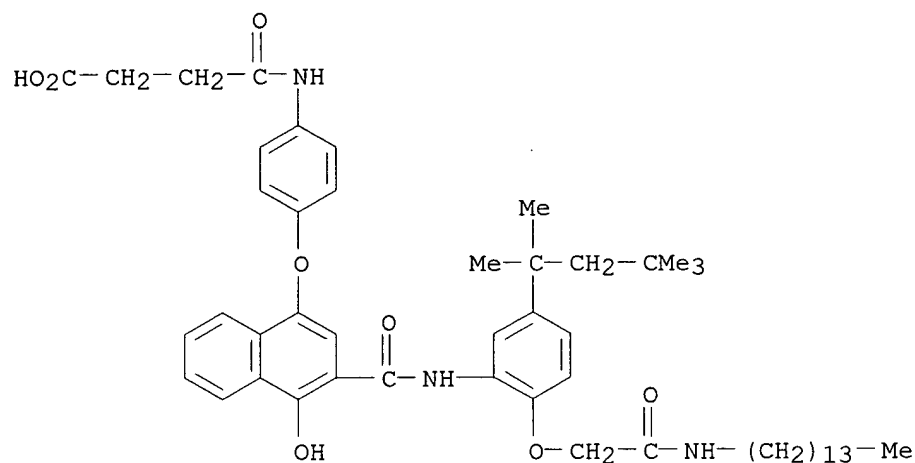
CN Butanoic acid, 2-[2-[[[4-[4-[(3-carboxy-1-oxopropyl)amino]phenoxy]-1-hydroxy-2-naphthalenyl]carbonyl]amino]-4-[(2-hexyldecyl)oxy]phenoxy]-3-methyl-, 1-[2-(2-methoxyethyl)hydrazide] (9CI) (CA INDEX NAME)



RN 183272-73-3 CAPLUS

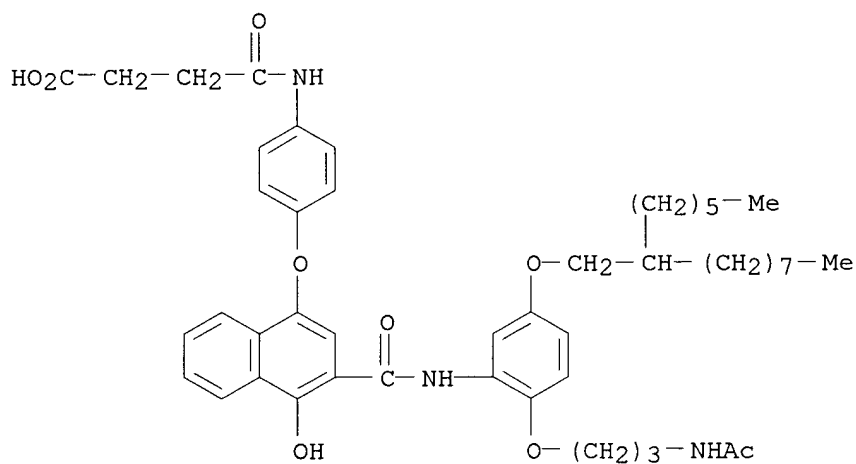
CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-[2-oxo-2-(tetradecylamino)ethoxy]-

5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



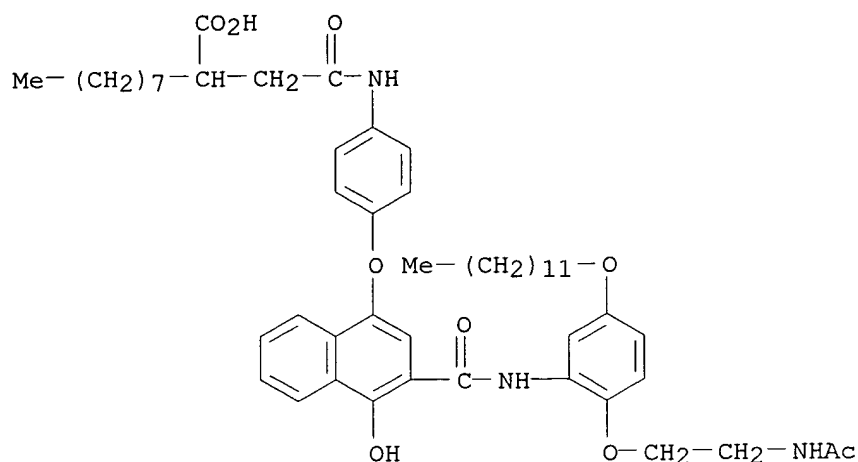
RN 183272-74-4 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[2-[3-(acetylamino)propoxy]-5-[(2-hexyldecyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 183272-77-7 CAPLUS

CN Decanoic acid, 2-[2-[[4-[[3-[[[2-[2-(acetylamino)ethoxy]-5-(dodecyloxy)phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-2-oxoethyl]- (9CI) (CA INDEX NAME)



L6 ANSWER 42 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1996:675857 CAPLUS
 DN 125:312341
 TI Color photographic recording material with improved sensitivity
 IN Buescher, Ralf; Borst, Hans-Ulrich; Treichel, Ulrich; Willsau, Johannes;
 Bell, Peter
 PA Agfa-Gevaert Ag, Germany
 SO Eur. Pat. Appl., 23 pp.
 CODEN: EPXXDW
 DT Patent
 LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 731383	A1	19960911	EP 1996-102794	19960224
	R: AT, CH, ES, IT, LI, NL				
	DE 19508116	A1	19960912	DE 1995-19508116	19950308
	DE 19508116	C2	19980416		
PRAI	DE 1995-19508116		19950308		

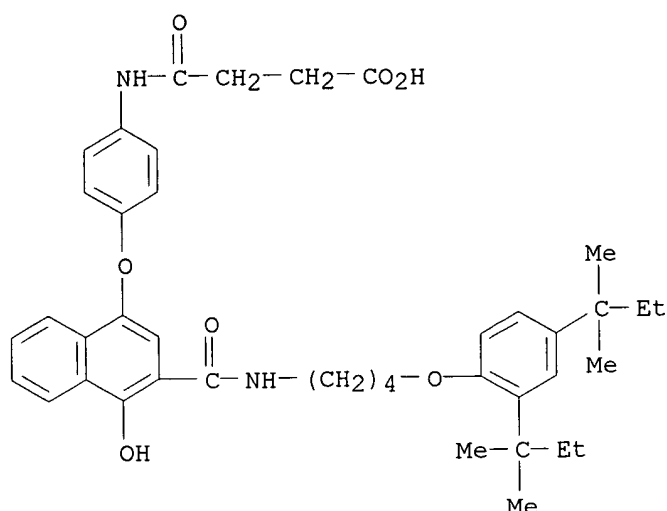
OS MARPAT 125:312341

IT **85212-79-9**

RL: MOA (Modifier or additive use); USES (Uses)
 (photog. coupler for color photog. recording material with improved sensitivity)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 43 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1996:660881 CAPLUS

DN 125:288695

TI A silver halide color photographic light-sensitive material

IN Okusa, Hiroshi; Kawashima, Yasuhiko

PA Konica Corporation, Japan

SO Eur. Pat. Appl., 68 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 730197	A2	19960904	EP 1996-102854	19960226
	EP 730197	A3	19960911		
	R: DE, FR, GB, NL				
	JP 08234382	A2	19960913	JP 1995-64780	19950228
	JP 08234379	A2	19960913	JP 1995-64781	19950228
	US 5728513	A	19980317	US 1996-604917	19960222
PRAI	JP 1995-64780		19950228		
	JP 1995-64781		19950228		

OS MARPAT 125:288695

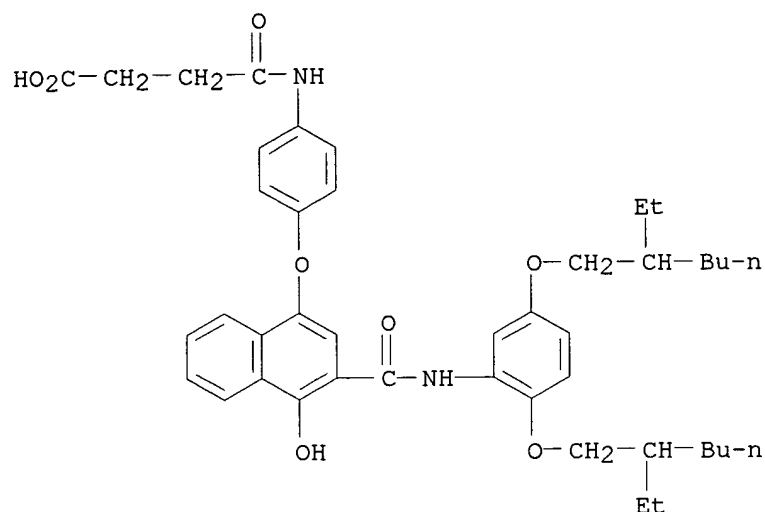
IT **174215-43-1 174215-57-7 182888-90-0**

RL: TEM (Technical or engineered material use); USES (Uses)

(photog. cyan coupler for color silver halide photog. materials with improved processability)

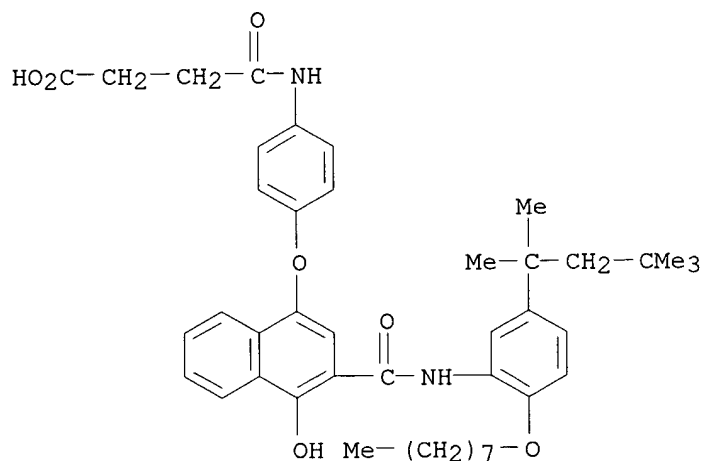
RN 174215-43-1 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



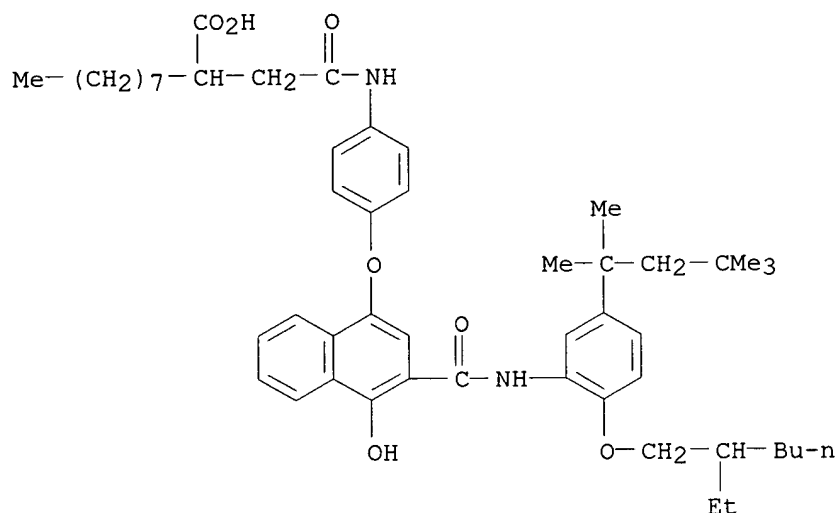
RN 174215-57-7 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 182888-90-0 CAPLUS

CN Decanoic acid, 2-[2-[[4-[[3-[[[2-[(2-ethylhexyl)oxy]-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-2-oxoethyl]- (9CI) (CA INDEX NAME)



L6 ANSWER 44 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1996:641279 CAPLUS

DN 125:288693

TI Color photographic recording material with improve sensitivity-granularity ratio

IN Buescher, Ralf; Borst, Hans-Ulrich; Treichel, Ulrich; Willsau, Johannes; Bell, Peter

PA Agfa-Gevaert AG, Germany

SO Ger. Offen., 19 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

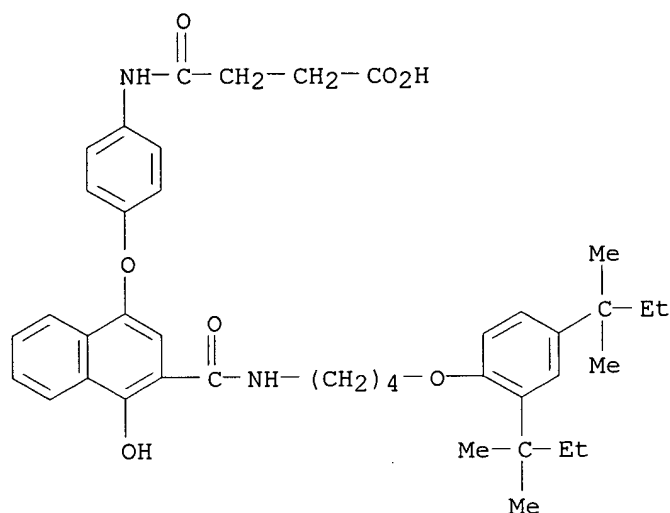
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 19508115	A1	19960912	DE 1995-19508115	19950308
PRAI	DE 1995-19508115		19950308		
OS	MARPAT 125:288693				
IT	85212-79-9				

RL: MOA (Modifier or additive use); USES (Uses)

(cyan coupler of color photog. recording material)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 45 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1996:559834 CAPLUS
 DN 125:208335
 TI Silver halide color photographic material
 IN Kawabe, Satomi; Onodera, Akira; Kawashima, Yasuhiko
 PA Konishiroku Photo Ind, Japan
 SO Jpn. Kokai Tokkyo Koho, 36 pp.
 CODEN: JKXXAF

DT Patent
 LA Japanese

FAN.CNT 1

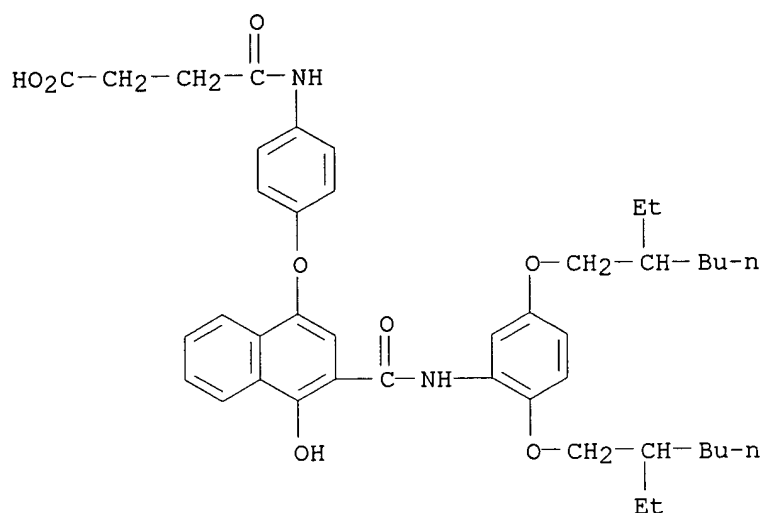
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08160575	A2	19960621	JP 1994-306354	19941209
PRAI	JP 1994-306354		19941209		

IT **174215-43-1 174215-62-4 180894-07-9**

RL: TEM (Technical or engineered material use); USES (Uses)
 (cyan coupler; silver halide color photog. material)

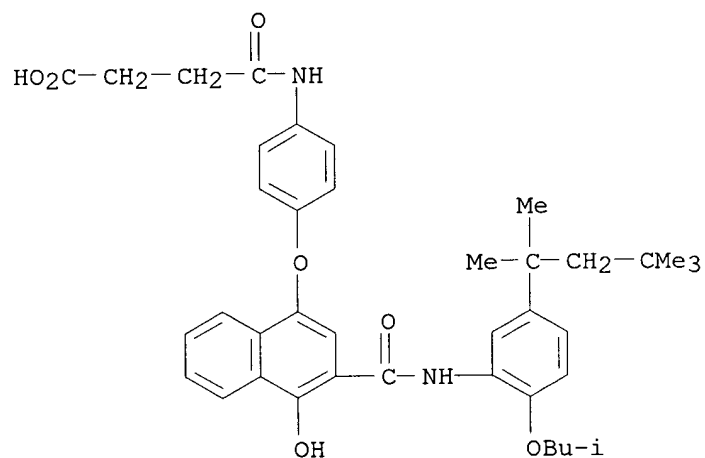
RN 174215-43-1 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



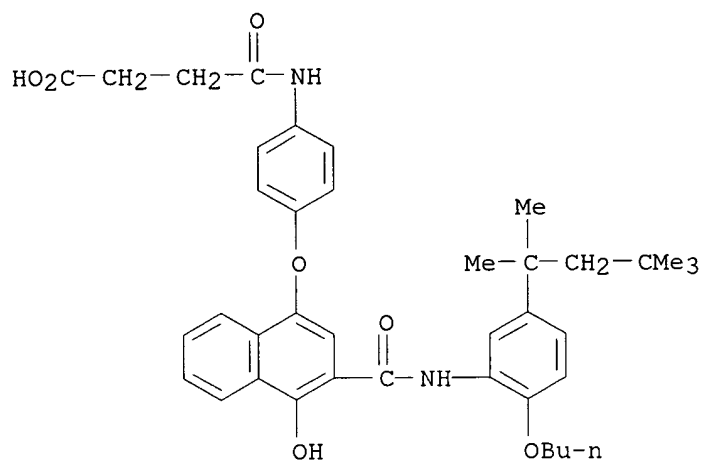
RN 174215-62-4 CAPLUS

CN Butanoic acid, 4-[[[4-[[[4-hydroxy-3-[[[2-(2-methylpropoxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



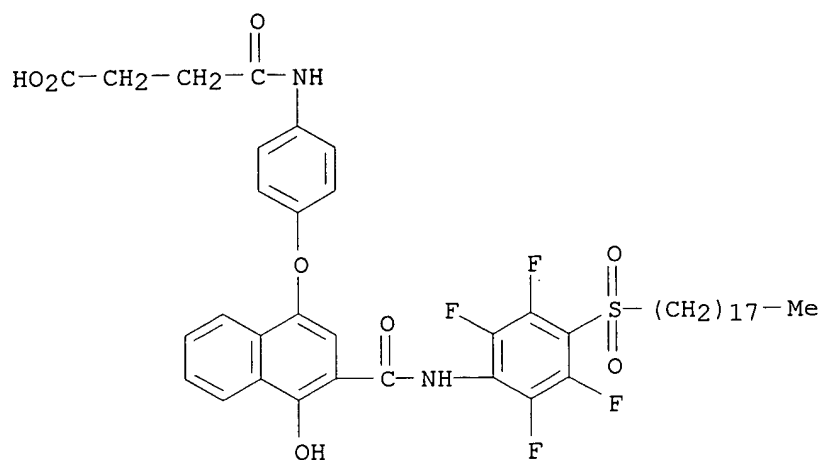
RN 180894-07-9 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[2-butoxy-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

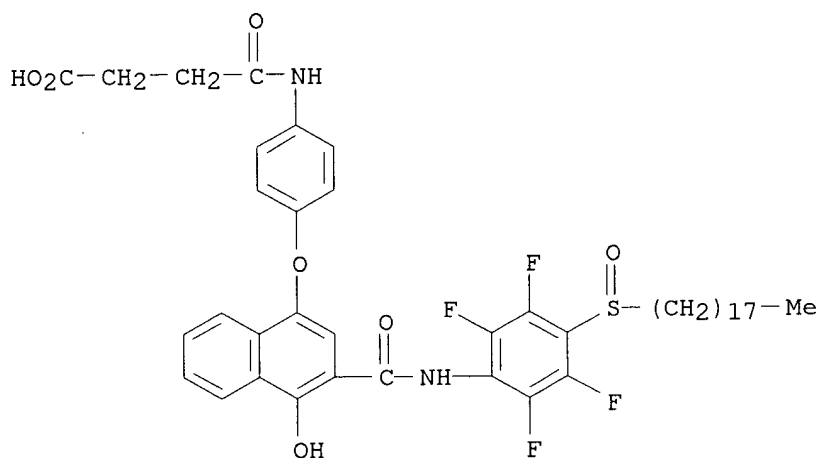


L6 ANSWER 46 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1996:290795 CAPLUS
 DN 125:22199
 TI Photographic element containing novel cyan dye-forming coupler and process
 for its use
 IN Lau, Philip T. S.; Jozefiak, Thomas H.; Welter, Thomas R.
 PA Eastman Kodak Co., USA
 SO U.S., 21 pp.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5508148	A	19960416	US 1994-359137	19941219
	EP 718688	A1	19960626	EP 1995-203519	19951215
	EP 718688	B1	20011010		
	R: BE, CH, DE, FR, GB, IT, LI, NL				
	JP 08220710	A2	19960830	JP 1995-328701	19951218
PRAI	US 1994-359137	A	19941219		
OS	MARPAT 125:22199				
IT	177708-50-8 177708-52-0				
	RL: TEM (Technical or engineered material use); USES (Uses) (cyan photog. coupler)				
RN	177708-50-8 CAPLUS				
CN	Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2,3,5,6-tetrafluoro-4-(octadecylsulfonyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)				



RN 177708-52-0 CAPLUS
 CN Butanoic acid, 4-[[4-[[[4-hydroxy-3-[[[2,3,5,6-tetrafluoro-4-(octadecylsulfinyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 47 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1996:147773 CAPLUS
 DN 124:189408
 TI Silver halide color photographic light-sensitive material
 IN Sugita, Shuichi; Onodera, Akira; Horiuti, Tomio; Komatsu, Chiyoko; Ohya, Hidenobu
 PA Konica Corp., Japan
 SO Eur. Pat. Appl., 56 pp.
 CODEN: EPXXDW
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 690344	A1	19960103	EP 1995-304580	19950629
	R: DE, FR, GB, NL				
	JP 08015833	A2	19960119	JP 1994-148081	19940629
	JP 08095212	A2	19960412	JP 1994-226823	19940921
	JP 3254455	B2	20020204		

PRAI JP 1994-148081 A 19940629

JP 1994-226823 A 19940921

OS MARPAT 124:189408

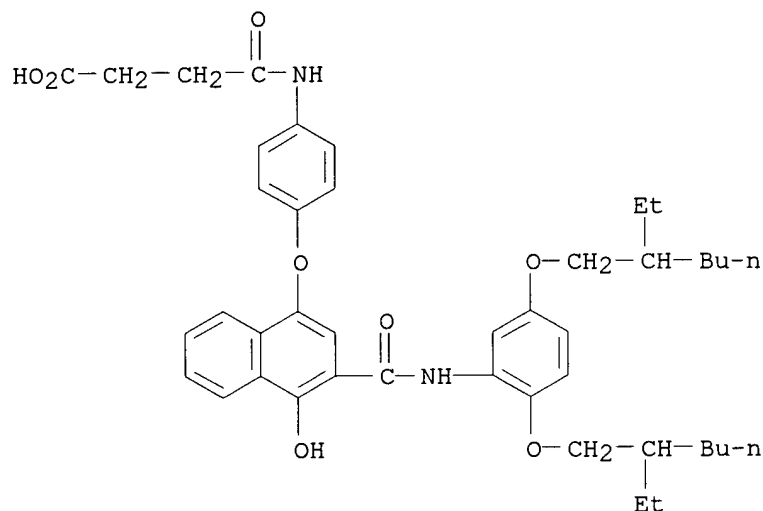
IT 174215-43-1 174215-48-6 174215-57-7

174215-61-3 174215-62-4 174215-71-5

RL: TEM (Technical or engineered material use); USES (Uses)
(cyan photog. coupler)

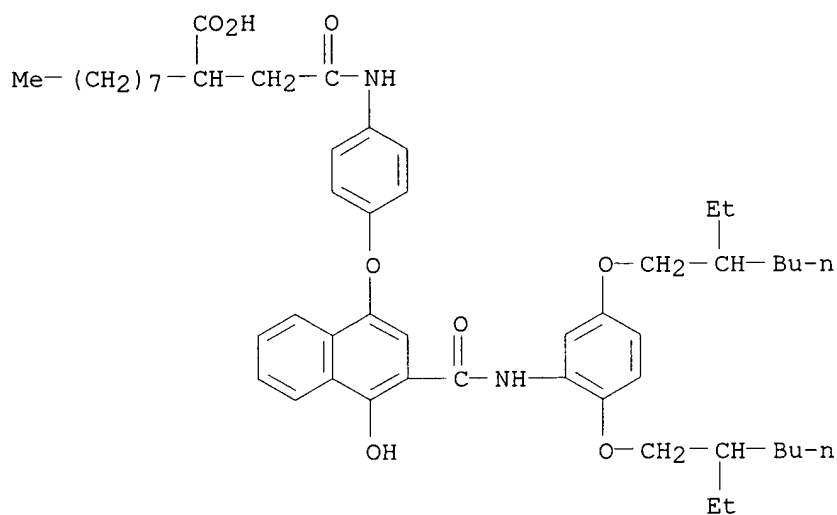
RN 174215-43-1 CAPLUS

CN Butanoic acid, 4-[[[4-[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 174215-48-6 CAPLUS

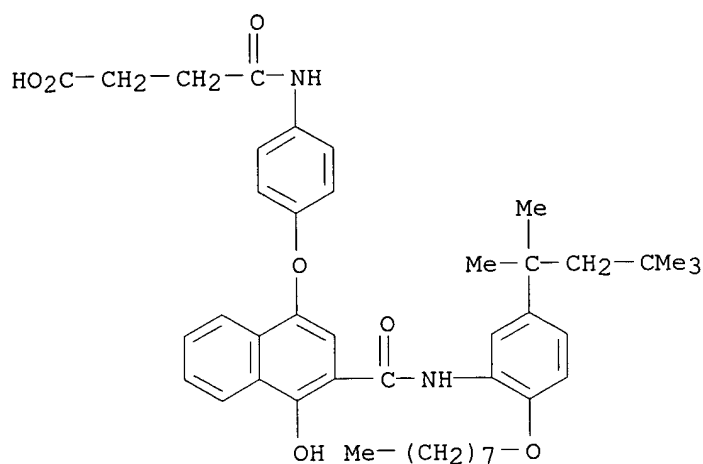
CN Decanoic acid, 2-[2-[[4-[[3-[[[2,5-bis[(2-ethylhexyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-2-oxoethyl]- (9CI) (CA INDEX NAME)



RN 174215-57-7 CAPLUS

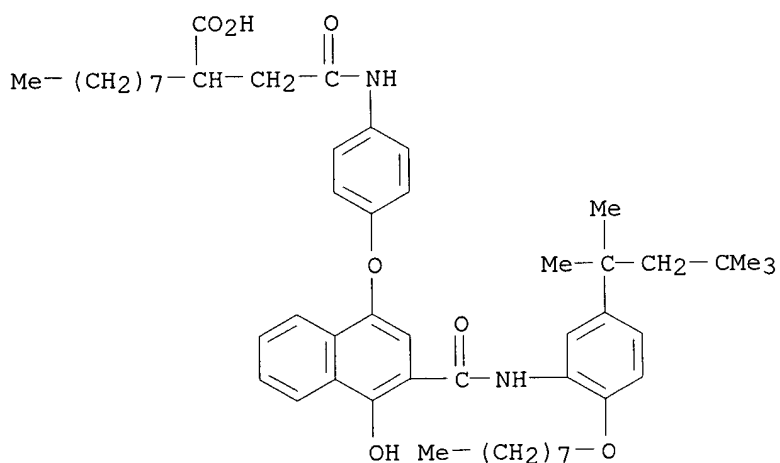
CN Butanoic acid, 4-[[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-

oxo- (9CI) (CA INDEX NAME)



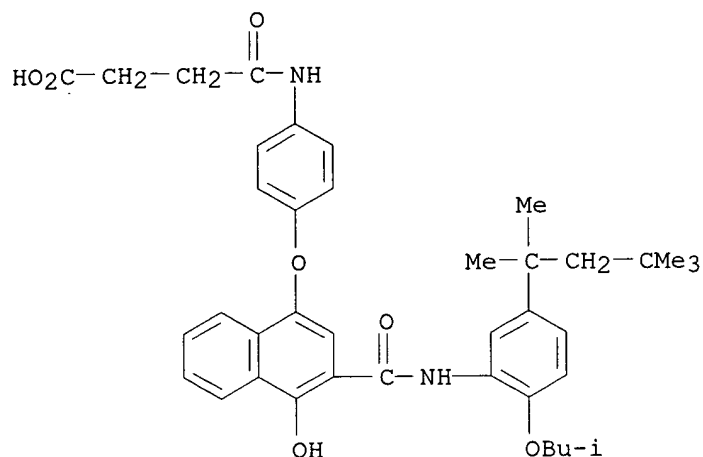
RN 174215-61-3 CAPLUS

CN Decanoic acid, 2-[2-[[4-[[4-hydroxy-3-[[[2-(octyloxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-2-oxoethyl]- (9CI) (CA INDEX NAME)

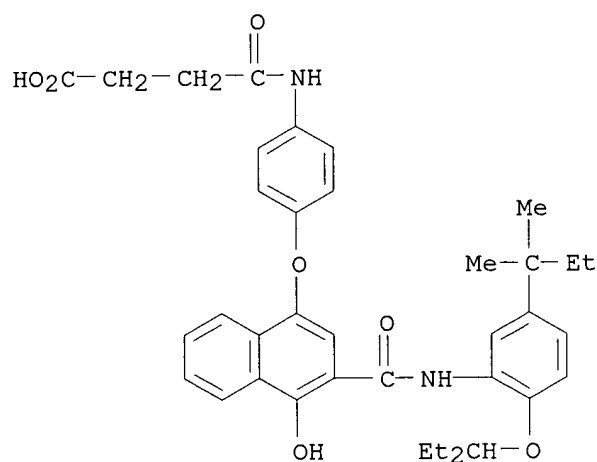


RN 174215-62-4 CAPLUS

CN Butanoic acid, 4-[[[4-[[4-hydroxy-3-[[[2-(2-methylpropoxy)-5-(1,1,3,3-tetramethylbutyl)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 174215-71-5 CAPLUS
 CN Butanoic acid, 4-[[[4-[[3-[[[5-(1,1-dimethylpropyl)-2-(1-ethylpropoxy)phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 48 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1996:138273 CAPLUS
 DN 124:246350
 TI Silver halide photographic material
 IN Onodera, Akira; Ooya, Hidenobu; Kaneko, Yutaka
 PA Konishiroku Photo Ind, Japan
 SO Jpn. Kokai Tokyo Koho, 25 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

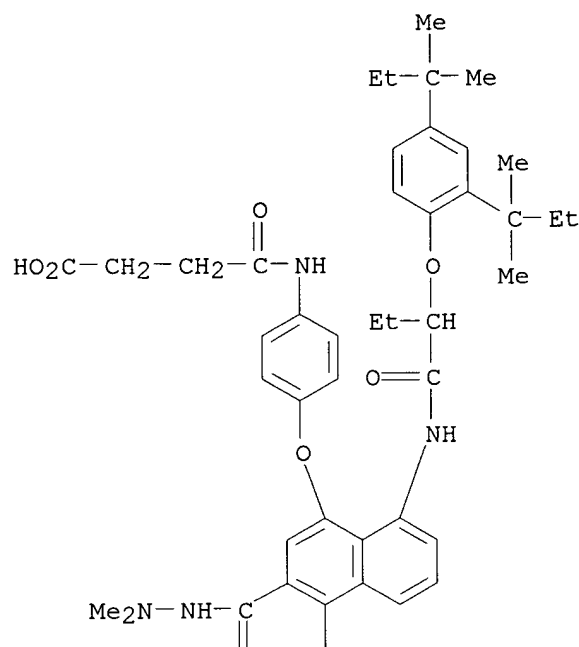
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 07333794	A2	19951222	JP 1994-122645	19940603
	JP 3245762	B2	20020115		
PRAI	JP 1994-122645		19940603		
OS	MARPAT 124:246350				
IT	174705-10-3				
RL:	DEV (Device component use); USES (Uses)				

(silver halide photog. material contg. naphthol-base cyan coupler for heat- and light-resistant images)

RN 174705-10-3 CAPLUS

CN 2-Naphthalenecarboxylic acid, 5-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-oxobutyl]amino]-4-[4-[(3-carboxy-1-oxopropyl)amino]phenoxy]-1-hydroxy-, 2-(2,2-dimethylhydrazide) (9CI) (CA INDEX NAME)

PAGE 1-A



PAGE 2-A



L6 ANSWER 49 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1996:124098 CAPLUS

DN 124:274354

TI Silver halide photographic material containing naphthol cyan coupler

IN Ooya, Hidenobu

PA Konishiroku Photo Ind, Japan

SO Jpn. Kokai Tokkyo Koho, 28 pp.

CODEN: JKXXAF

DT Patent

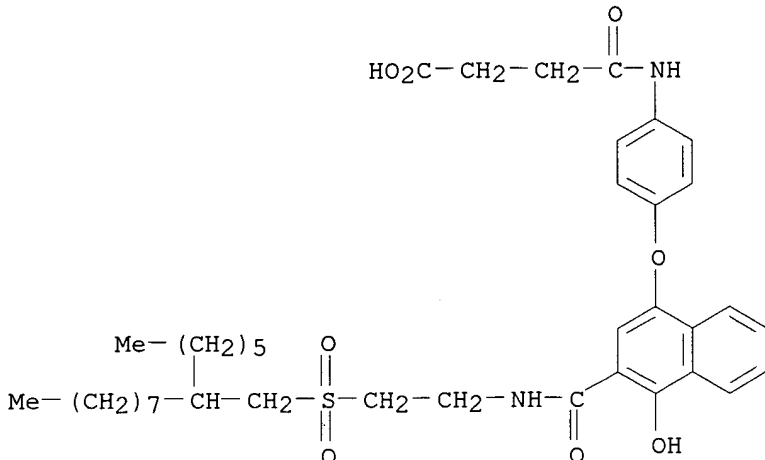
LA Japanese

FAN.CNT 1

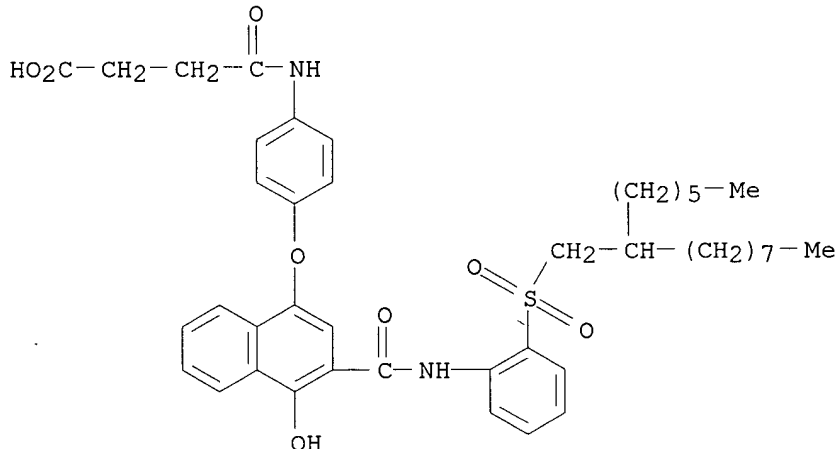
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 07319133	A2	19951208	JP 1994-112815	19940526
PRAI	JP 1994-112815		19940526		
IT	175159-10-1 175159-25-8				

RL: TEM (Technical or engineered material use); USES (Uses)
(cyan photog. coupler)

RN	175159-10-1	CAPLUS
CN	Butanoic acid, 4-[[4-[[3-[[[2-(2-hexyldecyl)sulfonyl]ethyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)	



RN 175159-25-8 CAPLUS
CN Butanoic acid, 4-[[[4-[[[3-[[[2-[(2-hexyldecyl)sulfonyl]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 50 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 1996:111599 CAPLUS
DN 124:246325
TI Silver halide color photographic material containing 2-acylnaphthamide
cyan coupler to provide good color reproduction quality
IN Ooya, Hidenobu; Onodera, Akira
PA Konishiroku Photo Ind, Japan
SO Jpn. Kokai Tokkyo Koho, 25 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

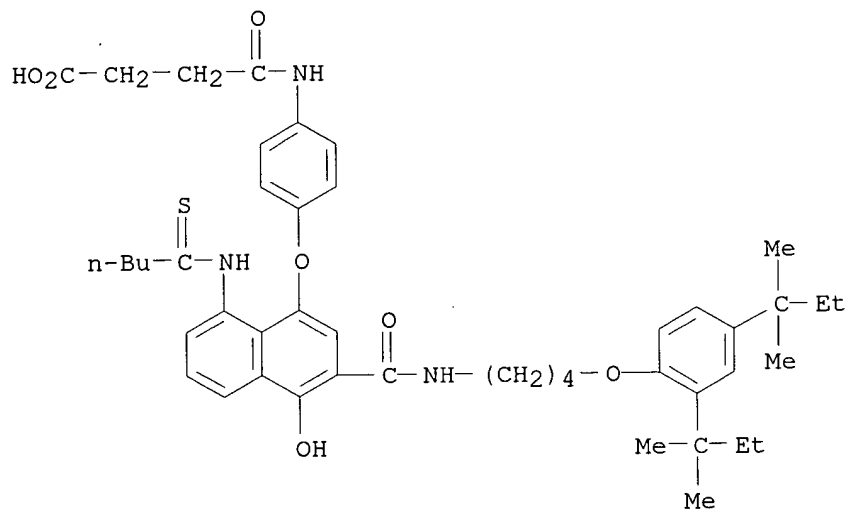
[illegible]

PI JP 07281371 A2 19951027 JP 1994-69721 19940407
 PRAI JP 1994-69721 19940407
 OS MARPAT 124:246325
 IT **174861-79-1 174862-03-4**

RL: TEM (Technical or engineered material use); USES (Uses)
 (Ag halide color photog. material contg. 2-acylnaphthamide cyan coupler
 to provide good color reprodn. quality)

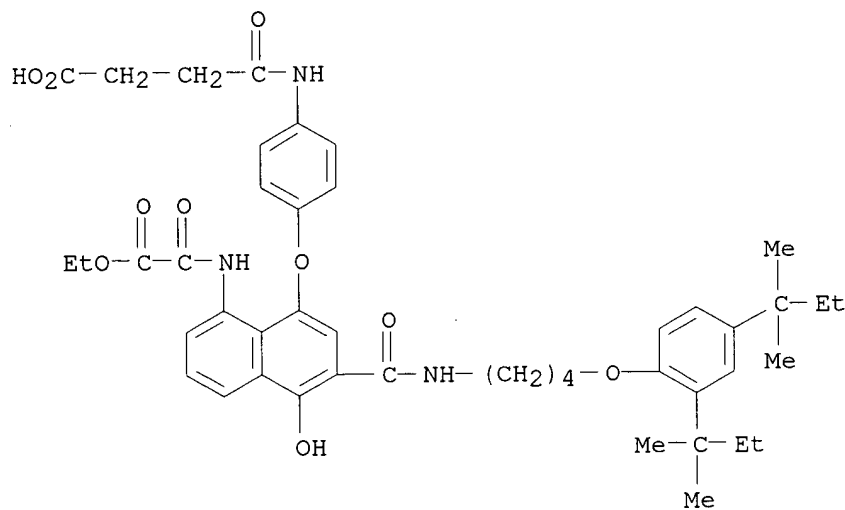
RN 174861-79-1 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-8-[(1-thioxopentyl)amino]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 174862-03-4 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-8-[(ethoxyoxoacetyl)amino]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



=> d bib, hitstr 51-

YOU HAVE REQUESTED DATA FROM 53 ANSWERS - CONTINUE? Y/(N):y

L6 ANSWER 51 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1996:87597 CAPLUS

DN 124:215892

TI Silver halide color photographic material containing naphthol cyan coupler

IN Ooya, Hidenobu; Onodera, Akira

PA Konishiroku Photo Ind, Japan

SO Jpn. Kokai Tokkyo Koho, 22 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 07287367	A2	19951031	JP 1994-78826	19940418
PRAI	JP 1994-78826		19940418		
OS	MARPAT 124:215892				

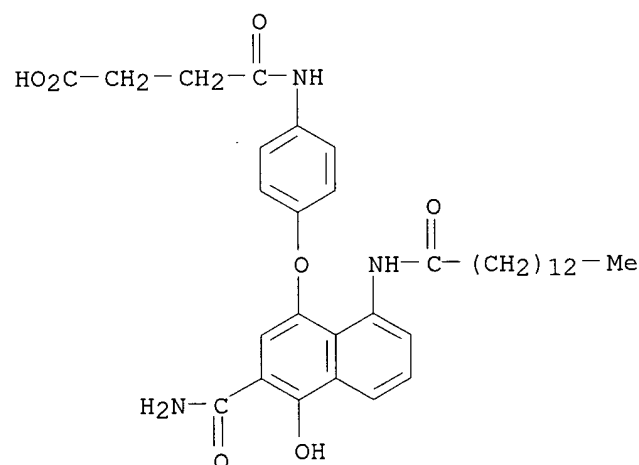
IT **174529-69-2 174529-71-6 174529-72-7**

RL: DEV (Device component use); USES (Uses)

(Ag halide color photog. material contg. naphthol cyan coupler)

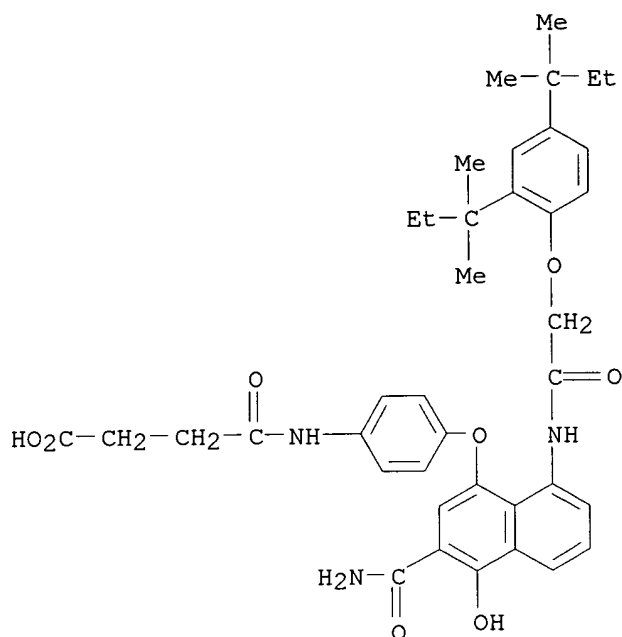
RN 174529-69-2 CAPLUS

CN Butanoic acid, 4-[[4-[[3-(aminocarbonyl)-4-hydroxy-8-[(1-oxotetradecyl)amino]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



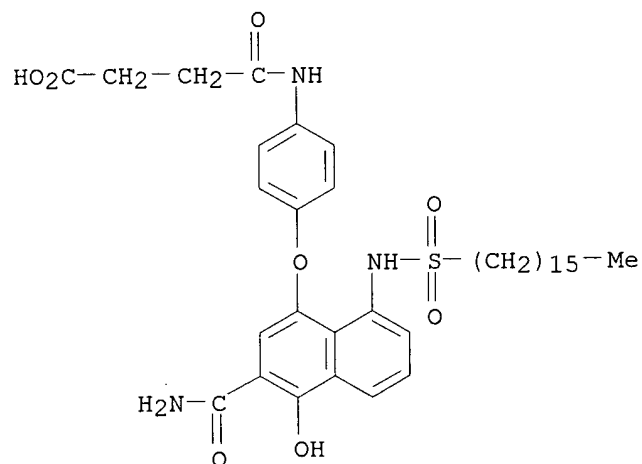
RN 174529-71-6 CAPLUS

CN Butanoic acid, 4-[[4-[[3-(aminocarbonyl)-8-[[[2,4-bis(1,1-dimethylpropyl)phenoxy]acetyl]amino]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 174529-72-7 CAPLUS

CN Butanoic acid, 4-[[4-[[3-(aminocarbonyl)-8-[(hexadecylsulfonyl)amino]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 52 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1995:913734 CAPLUS

DN 124:101733

TI Photographic element containing a novel cyan dye forming coupler and process for its use

IN Lau, Philip T. S.; Jozefiak, Thomas H.; Welter, Thomas R.

PA Eastman Kodak Company, USA

SO U.S., 26 pp.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

PATENT NO.

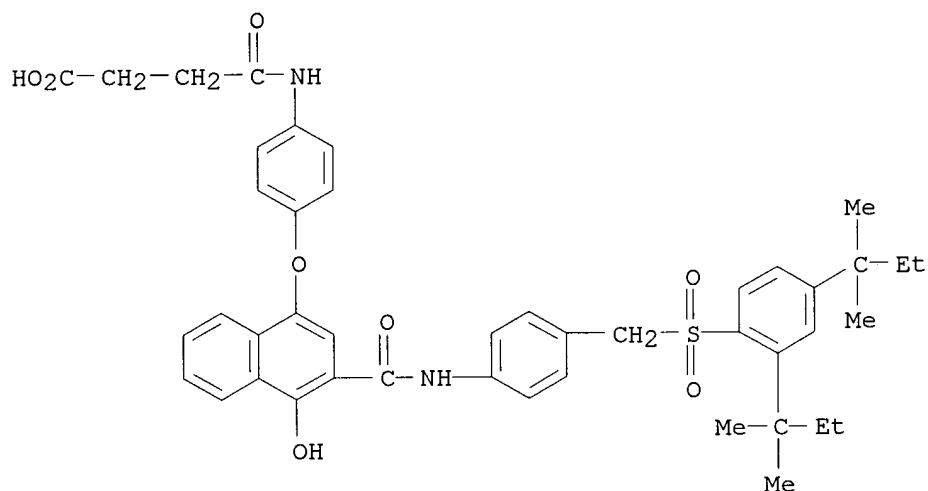
KIND

DATE

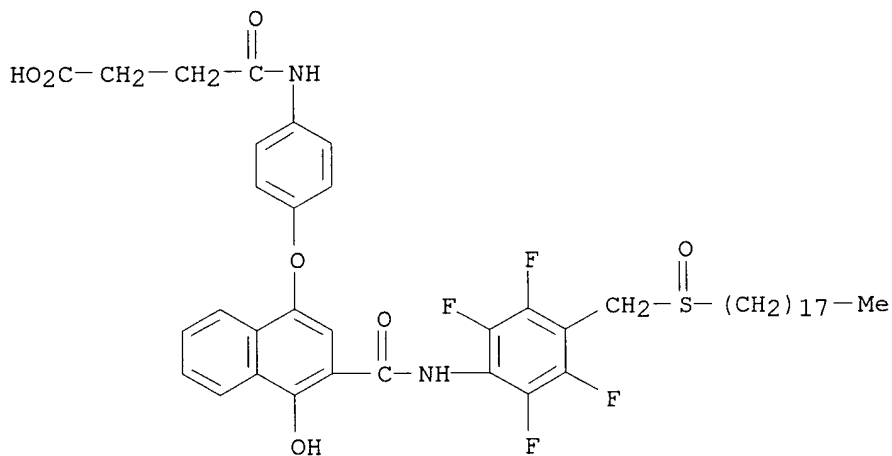
APPLICATION NO.

DATE

PI US 5457008 A 19951010 US 1994-359264 19941219
 EP 718689 A1 19960626 EP 1995-203538 19951218
 EP 718689 B1 20010221
 R: BE, CH, DE, FR, GB, IT, LI, NL
 JP 08234380 A2 19960913 JP 1995-328900 19951218
 PRAI US 1994-359264 A 19941219
 OS MARPAT 124:101733
 IT **172500-81-1 172500-91-3 172500-92-4**
 RL: TEM (Technical or engineered material use); USES (Uses)
 (cyan photog. coupler)
 RN 172500-81-1 CAPLUS
 CN Butanoic acid, 4-[[4-[[3-[[[4-[[[2,4-bis(1,1-dimethylpropyl)phenyl]sulfonyl]methyl]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

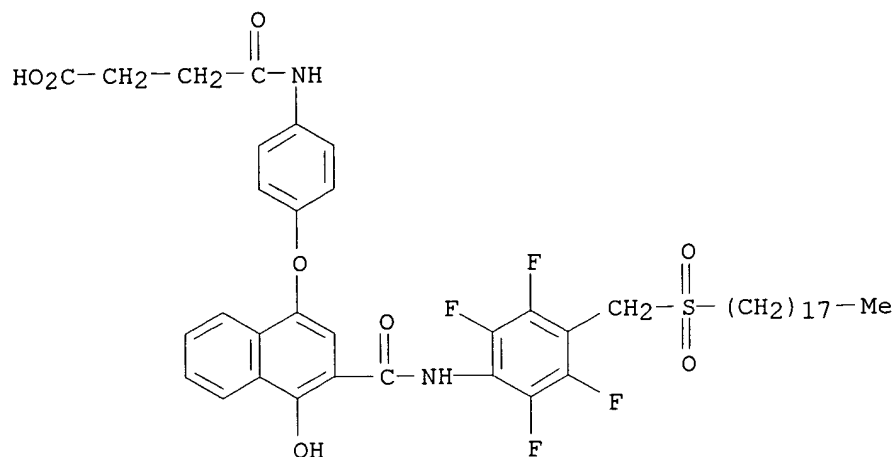


RN 172500-91-3 CAPLUS
 CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2,3,5,6-tetrafluoro-4-[(octadecylsulfinyl)methyl]phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 172500-92-4 CAPLUS
 CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2,3,5,6-tetrafluoro-4-[(octadecylsulfonyl)methyl]phenyl]amino]carbonyl]-1-

naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 53 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1995:389625 CAPLUS

DN 122:174155

TI Silver halide color photographic material providing improved color reproducibility, sharpness, light-resistant prints, and easy processing

IN Nakajo, Kyoshi; Obayashi, Keiji; Ichijima, Yasushi; Kawagishi, Toshio

PA Fuji Photo Film Co Ltd, Japan

SO Jpn. Kokai Tokkyo Koho, 73 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 06214356	A2	19940805	JP 1993-23396	19930120
PRAI	JP 1993-23396		19930120		

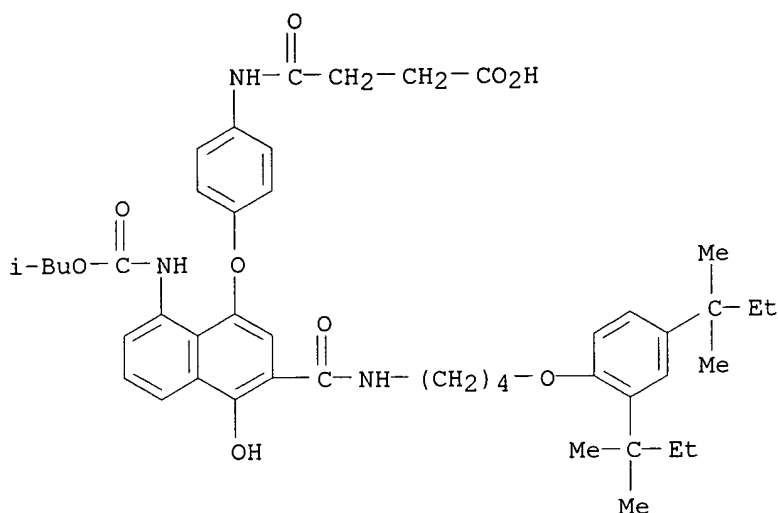
IT **158546-48-6**

RL: DEV (Device component use); MOA (Modifier or additive use); USES (Uses)

(photog. cyan coupler for improved color reproducibility and sharpness)

RN 158546-48-6 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-8-[[2-methylpropoxy]carbonyl]amino]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 54 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1994:641587 CAPLUS

DN 121:241587

TI silver halide color photographic material

IN Obayashi, Keiji; Shimada, Yasuhiro

PA Fuji Photo Film Co Ltd, Japan

SO Jpn. Kokai Tokkyo Koho, 89 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

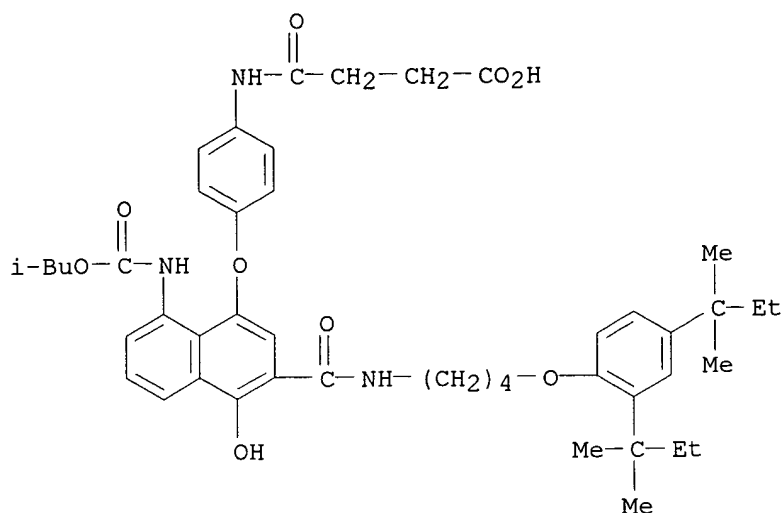
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 06019090	A2	19940128	JP 1992-195877	19920701
PRAI	JP 1992-195877		19920701		
IT	158546-48-6				

RL: TEM (Technical or engineered material use); USES (Uses)
(photog. coupler)

RN 158546-48-6 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-8-[[2-methylpropoxy]carbonyl]amino]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 55 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1994:65774 CAPLUS

DN 120:65774

TI Method for processing silver halide color photographic material

IN Fujita, Yoshihiro; Nakamura, Shigeru

PA Fuji Photo Film Co Ltd, Japan

SO Jpn. Kokai Tokkyo Koho, 100 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

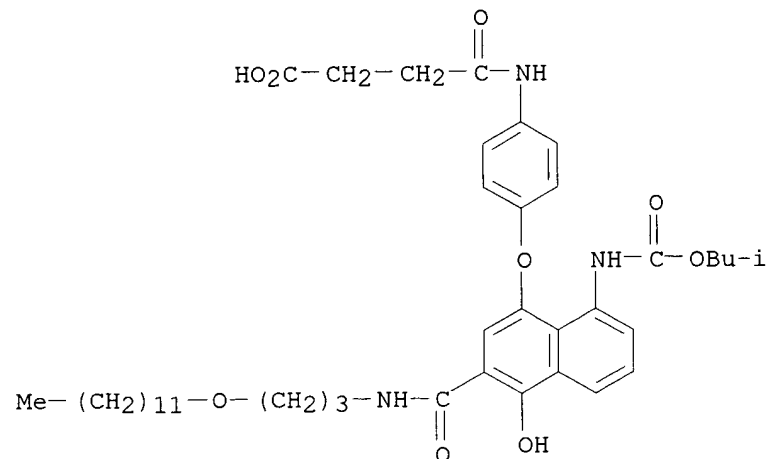
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 05034887	A2	19930212	JP 1991-213046	19910731
PRAI	JP 1991-213046		19910731		
IT	151791-48-9				

RL: TEM (Technical or engineered material use); USES (Uses)
(photog. coupler)

RN 151791-48-9 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[3-(dodecyloxy)propyl]amino]carbonyl]-4-hydroxy-8-[[[2-methylpropoxy)carbonyl]amino]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

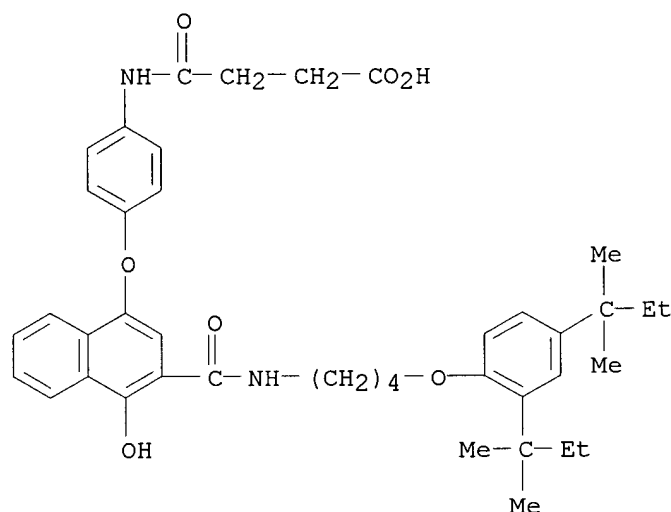


L6 ANSWER 56 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1993:659383 CAPLUS
 DN 119:259383
 TI High-sensitivity silver halide color photographic material
 IN Ikeda, Hiroshi; Haraga, Hideaki
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 61 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04359246	A2	19921211	JP 1991-134332	19910605
PRAI	JP 1991-134332		19910605		
IT	85212-79-9				

RL: TEM (Technical or engineered material use); USES (Uses)
 (photog. cyan coupler)

RN 85212-79-9 CAPLUS
 CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



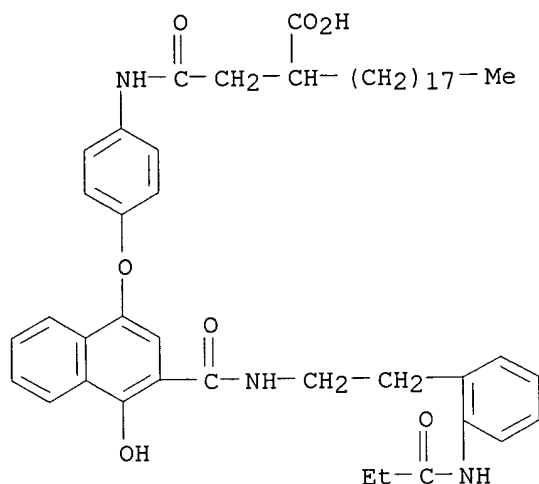
L6 ANSWER 57 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1993:505753 CAPLUS
 DN 119:105753
 TI Photographic material with good image stability and color reproducibility
 IN Fukuzawa, Yutaka
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 100 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04278944	A2	19921005	JP 1991-65205	19910307
PRAI	JP 1991-65205		19910307		
IT	149165-91-3				

RL: TEM (Technical or engineered material use); USES (Uses)
(photog. cyan coupler)

RN 149165-91-3 CAPLUS

CN Eicosanoic acid, 2-[2-[[4-[[4-hydroxy-3-[[[2-[2-[(1-oxopropyl)amino]phenyl]ethyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-2-oxoethyl]- (9CI) (CA INDEX NAME)



L6 ANSWER 58 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1993:437411 CAPLUS

DN 119:37411

TI silver halide color photographic material with good image sharpness and stability

IN Ishige, Osamu; Sugita, Shuichi; Kida, Shuji

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 32 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

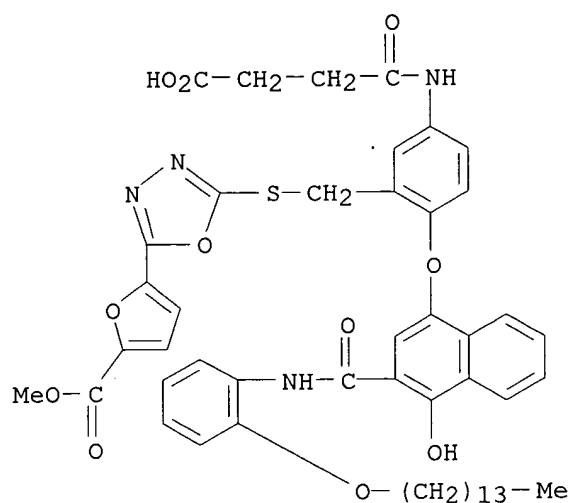
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04313750	A2	19921105	JP 1991-105136	19910411
PRAI	JP 1991-105136		19910411		
OS	MARPAT 119:37411				
IT	148189-74-6 148189-75-7				

RL: USES (Uses)

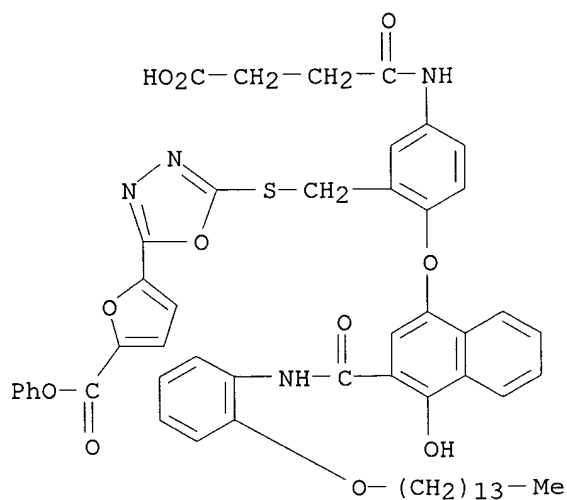
(development-inhibitor-releasing photog. coupler)

RN 148189-74-6 CAPLUS

CN 2-Furancarboxylic acid, 5-[5-[[[5-[(3-carboxy-1-oxopropyl)amino]-2-[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]methyl]thio]-1,3,4-oxadiazol-2-yl]-, 2-methyl ester (9CI) (CA INDEX NAME)



RN 148189-75-7 CAPLUS
 CN 2-Furancarboxylic acid, 5-[5-[[[5-[(3-carboxy-1-oxopropyl)amino]-2-[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]methyl]thio]-1,3,4-oxadiazol-2-yl]-, 2-phenyl ester (9CI) (CA INDEX NAME)



L6 ANSWER 59 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1993:112903 CAPLUS
 DN 118:112903
 TI Silver halide color photographic material
 IN Ishii, Yoshio; Kobayashi, Hidetoshi
 PA Fuji Photo Film Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 52 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04240846	A2	19920828	JP 1991-23852	19910125

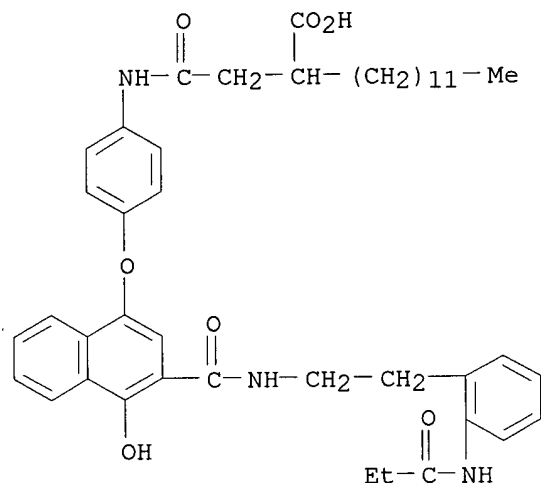
PRAI JP 1991-23852

19910125

IT **146036-23-9**RL: TEM (Technical or engineered material use); USES (Uses)
(photog. cyan coupler)

RN 146036-23-9 CAPLUS

CN Tetradecanoic acid, 2-[2-[[4-[[4-hydroxy-3-[[[2-[2-[(1-oxopropyl)amino]phenyl]ethyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-2-oxoethyl]- (9CI) (CA INDEX NAME)



L6 ANSWER 60 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1993:49151 CAPLUS

DN 118:49151

TI Silver halide color photographic material

IN Kida, Shuji; Kunieda, Sunao

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 55 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04147251	A2	19920520	JP 1990-272917	19901011
PRAI	JP 1990-272917		19901011		

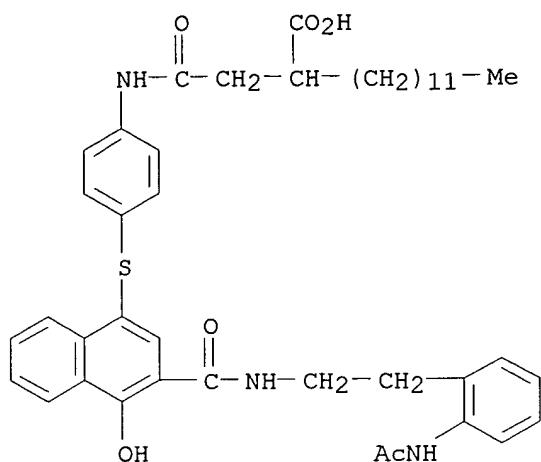
IT **143876-36-2**

RL: USES (Uses)

(cyan coupler, in photog. material)

RN 143876-36-2 CAPLUS

CN Tetradecanoic acid, 2-[2-[[4-[[3-[[[2-[2-(acetylamino)phenyl]ethyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]thio]phenyl]amino]-2-oxoethyl]- (9CI)
(CA INDEX NAME)



L6 ANSWER 61 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1993:29831 CAPLUS

DN 118:29831

TI Silver halide photographic material

IN Iwagaki, Masaru; Hirabayashi, Shigeto

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 36 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04146434	A2	19920520	JP 1990-270121	19901008
PRAI	JP 1990-270121		19901008		

IT **144209-85-8**

RL: TEM (Technical or engineered material use); USES (Uses)
(photog. coupler)

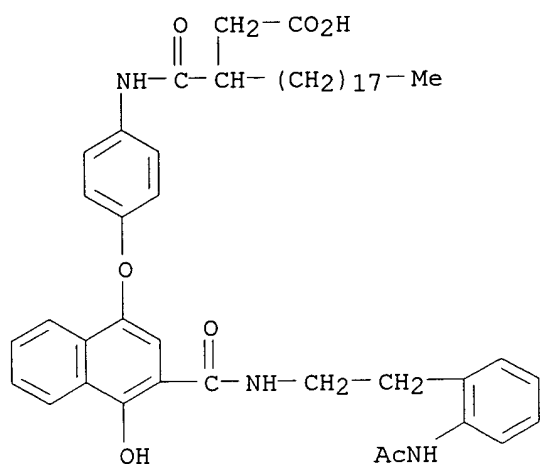
RN 144209-85-8 CAPLUS

CN Heneicosenoic acid, 3-[[[4-[[3-[[[2-[2-(acetylamino)phenyl]ethyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)

CM 1

CRN 144209-84-7

CMF C49 H65 N3 O7



L6 ANSWER 62 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1992:642643 CAPLUS

DN 117:242643

TI Silver halide photographic material

IN Iwagaki, Masaru; Hirabayashi, Shigeto

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 40 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

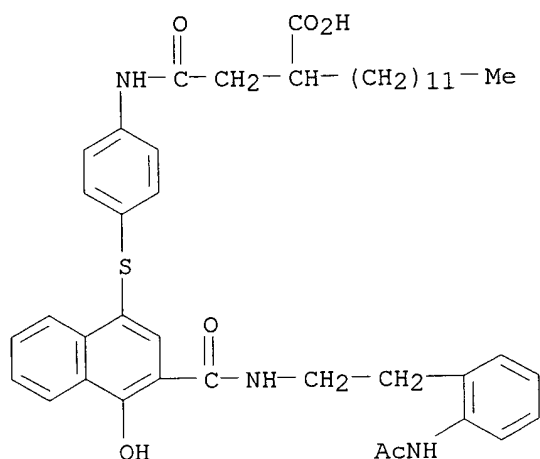
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04149545	A2	19920522	JP 1990-274769	19901012
PRAI	JP 1990-274769		19901012		
IT	143876-36-2				

RL: USES (Uses)

(cyan coupler, for photog material)

RN 143876-36-2 CAPLUS

CN Tetradecanoic acid, 2-[2-[[4-[[3-[[[2-[2-(acetylamino)phenyl]ethyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]thio]phenyl]amino]-2-oxoethyl]- (9CI)
(CA INDEX NAME)



L6 ANSWER 63 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1992:601807 CAPLUS
 DN 117:201807
 TI Silver halide photographic material
 IN Tanaka, Shigeo; Sato, Koichi
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 38 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04146435	A2	19920520	JP 1990-270122	19901008
PRAI	JP 1990-270122		19901008		
IT	144209-85-8				

RL: TEM (Technical or engineered material use); USES (Uses)
 (photog. coupler)

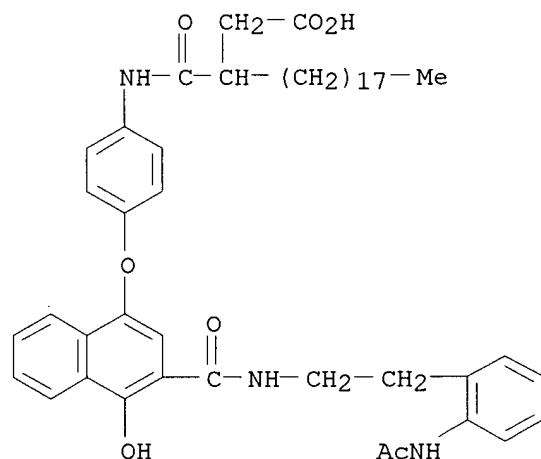
RN 144209-85-8 CAPLUS

CN Heneicosenoic acid, 3-[[[4-[[3-[[[2-[2-(acetylamino)phenyl]ethyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)

CM 1

CRN 144209-84-7

CMF C49 H65 N3 O7



L6 ANSWER 64 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1992:581698 CAPLUS
 DN 117:181698
 TI Silver halide photographic material containing 2-equivalent cyan coupler
 IN Suzuki, Masatoyo; Ikeda, Hiroshi
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 19 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

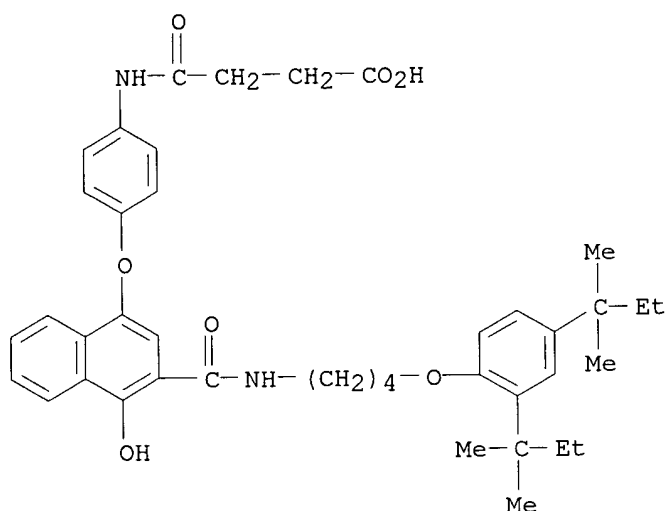
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04162033	A2	19920605	JP 1990-288241	19901025

19901025

RL: USES (Uses)

USES (Uses)
(2-equiv. cyan coupler, silver halide photog. red emulsion layer contg.
polymer and)

RN 85212-79-9 CAPLUS
CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



AN 1992:442565 CAPLUS

TI Silver halide color photographic material with improved color reproduction

IN Yamada, Yoshitaka; Shimazaki, Hiroshi; Shinba, Satoru

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 26 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.

KIND

DATE _____

APPLICATION NO.

DATE _____

PI JP 03215848

A2

19910920

JP 1990-10963

19900119

JP 2835631

B2

19981214

PRAI JP 1990-10963

19900119

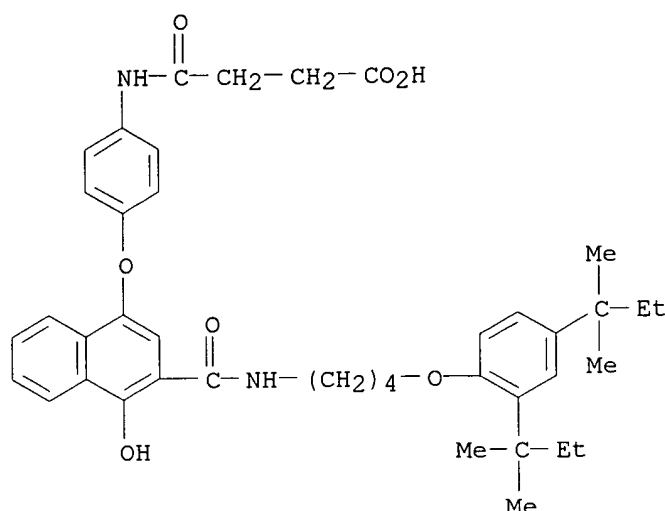
IT 85212-79-9

RL: ANST (Analytical study)

(photog. cyan coupler)

RN 85212-79-9 CAPLUS

Butanoic acid, 4-[[[4-[[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 66 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1992:436484 CAPLUS

DN 117:36484

TI Processing silver halide color photographic light-sensitive materials

IN Tsuchiya, Ichirou; Koboshi, Shigeharu; Yoshimoto, Hiroshi

PA Konica Co., Japan

SO Eur. Pat. Appl., 112 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 476434	A2	19920325	EP 1991-114954	19910904
	EP 476434	A3	19920506		
	R: DE, FR, GB, NL				
	JP 04194854	A2	19920714	JP 1990-302784	19901109
	JP 04194855	A2	19920714	JP 1990-308296	19901114
	JP 04261535	A2	19920917	JP 1990-337704	19901129
	JP 04356045	A2	19921209	JP 1991-104936	19910305
	JP 3043097	B2	20000522		
PRAI	JP 1990-234777	A	19900905		
	JP 1990-308296	A	19901114		
	JP 1990-234776		19900905		
	JP 1990-234780	A1	19900905		
	JP 1990-238025	A1	19900907		
	JP 1990-318839	A1	19901122		

OS MARPAT 117:36484

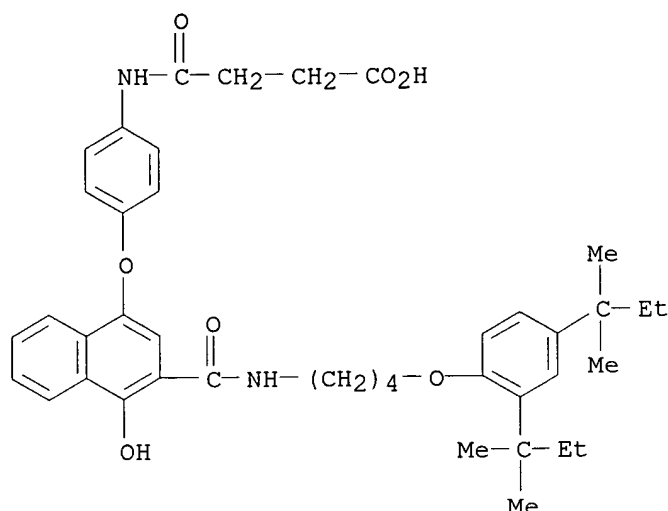
IT 85212-79-9

RL: USES (Uses)

(photog. 2-equiv cyan coupler)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 67 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 1992:224589 CAPLUS
DN 116:224589
TI Silver halide color photographic materials
IN Suzuki, Masatoyo; Shinba, Satoru
PA Konica K. K., Japan
SO Jpn. Kokai Tokkyo Koho, 16 pp.
CODEN: JKXXAF

DT	Patent
LA	Japanese

FAN.CNT 6

PATENT NO.		KIND	DATE	APPLICATION NO.	DATE
PI	JP 03238449	A2	19911024	JP 1990-34786	19900215
	EP 442366	A1	19910821	EP 1991-101614	19910206
R: DE, GB, IT, NL					
	US 5212054	A	19930518	US 1991-652048	19910207
PRAI	JP 1990-30730		19900209		
	JP 1990-34785		19900215		
	JP 1990-34786		19900215		
	JP 1990-36613		19900216		
	JP 1990-37764		19900219		
	JP 1990-37765		19900219		

IT 85212-79-9

RL: USES (Uses)

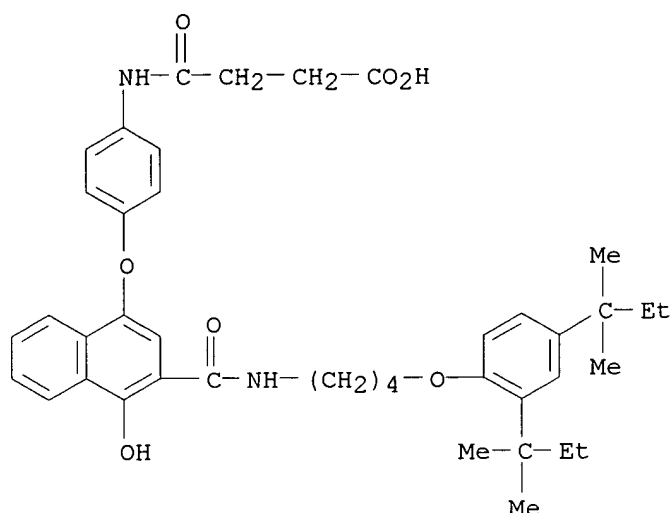
USES (uses)
(two-equiv. cyan coupler, high-sensitivity red-sensitive layers of
color photog. films contg.)

RN 85212-79-9 CAPLUS

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RN      85212-79-9  CAP103
CN      Butanoic acid, 4-[[[4-[[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]am
      ino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI)  (CA
INDEX NAME)

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L6 ANSWER 68 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1992:224544 CAPLUS

DN 116:224544

TI	Color photographic light-sensitive material offering excellent hue reproduction
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IN Fukazawa, Fumie; Irie, Yasushi; Shimazaki, Hiroshi; Yabuuchi, Katuya;
Shimba, Satoru

PA Konica Co., Japan

SO Eur. Pat. Appl., 135 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 434043	A1	19910626	EP 1990-124806	19901219
	R: DE, GB, IT, NL				
	JP 03194546	A2	19910826	JP 1989-334481	19891222
	JP 3020105	B2	20000315		
	JP 03264954	A2	19911126	JP 1990-63871	19900314
	JP 03290658	A2	19911220	JP 1990-92721	19900407
	US 5180657	A	19930119	US 1990-629598	19901218
PRAI	JP 1989-334481	A	19891222		
	JP 1990-63871	A	19900314		
	JP 1990-92721	A	19900407		

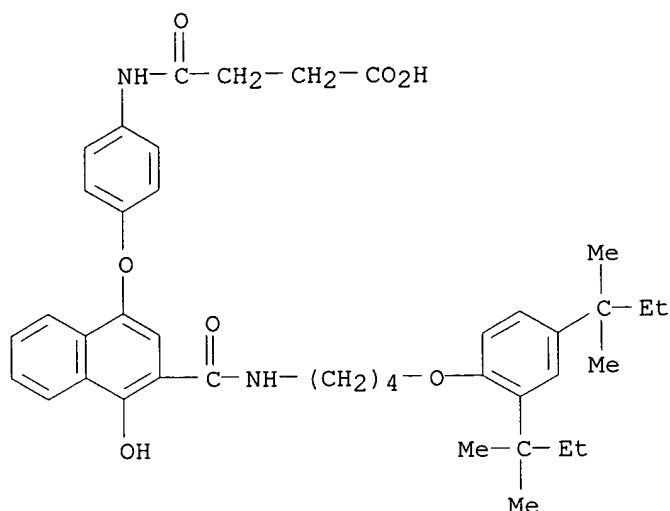
OS MARPAT 116:224544

IT 85212-79-9

RL: TEM (Technical or engineered material use); USES (Uses)
(photog. coupler)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 69 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1992:184492 CAPLUS

DN 116:184492

TI Silver halide color photographic material containing polymeric coupler

IN Ishii, Yoshio; Nakajo, Kiyoshi

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 68 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 03172837	A2	19910726	JP 1989-312884	19891201
PRAI	JP 1989-312884		19891201		
IT	140232-23-1				

RL: TEM (Technical or engineered material use); USES (Uses)
(photog. coupler)

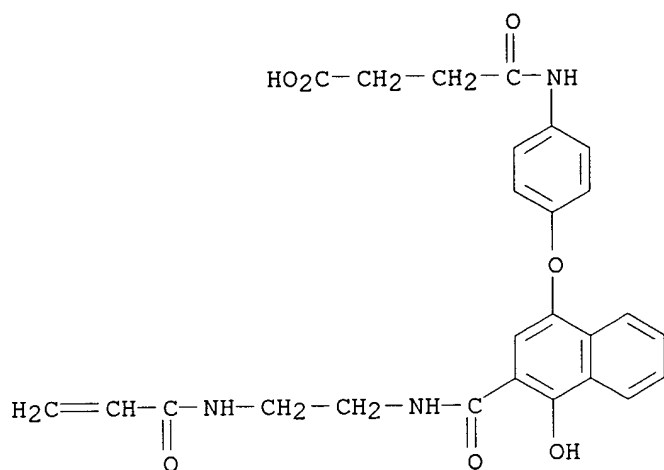
RN 140232-23-1 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-[(1-oxo-2-propenyl)amino]ethyl]amino]carbonyl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo-, polymer with butyl 2-propenoate and ethenylbenzene (9CI) (CA INDEX NAME)

CM 1

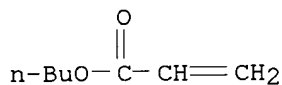
CRN 140232-22-0

CMF C26 H25 N3 O7



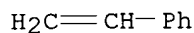
CM 2

CRN 141-32-2
CMF C7 H12 O2



CM 3

CRN 100-42-5
CMF C8 H8



L6 ANSWER 70 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 1992:48763 CAPLUS
DN 116:48763
TI Silver halide color photographic materials
IN Oya, Hidenobu; Asatake, Atsushi; Miura, Akio; Kida, Shuji
PA Konica Co., Japan
SO Jpn. Kokai Tokkyo Koho, 15 pp.
CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 03029946	A2	19910207	JP 1989-163746	19890628
PRAI	JP 1989-163746		19890628		
IT	138327-09-0				

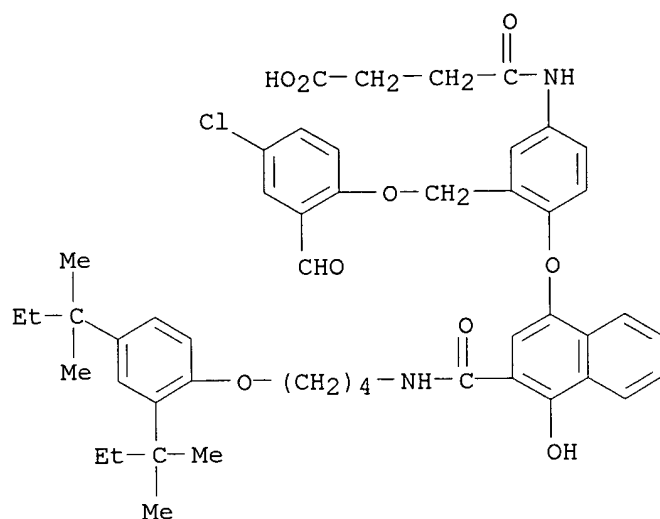
RL: USES (Uses)

(photog. masking coupler, for effective masking and high sensitivity)

RN 138327-09-0 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-(2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]-3-[(4-chloro-2-

formylphenoxy)methyl]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 71 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1991:482151 CAPLUS

DN 115:82151

TI Silver halide color photographic material containing masking coupler

IN Miura, Akio; Oya, Hidenobu; Asatake, Atsushi; Kida, Shuji

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 14 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

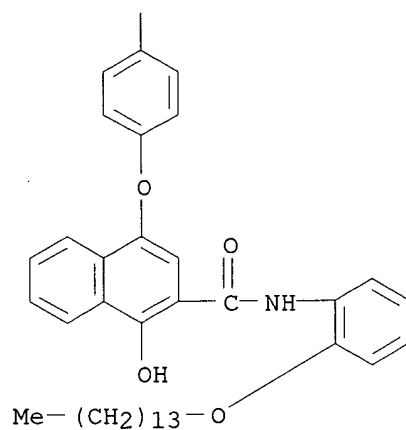
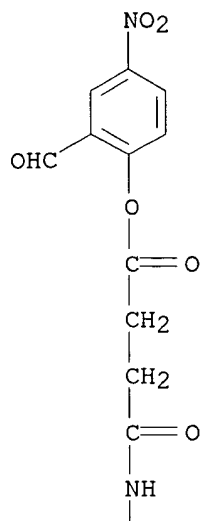
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 03021948	A2	19910130	JP 1989-154600	19890619
PRAI	JP 1989-154600		19890619		
OS	MARPAT 115:82151				
IT	135203-89-3P				

RL: PREP (Preparation)

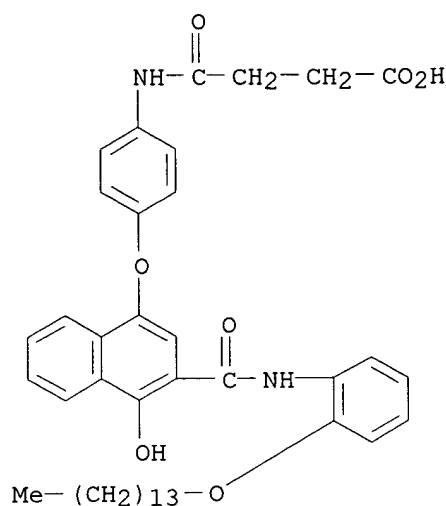
(prepn. of, as masking coupler for photog. emulsion)

RN 135203-89-3 CAPLUS

CN Butanoic acid, 4-[[[4-[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbon
yl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo-, 2-formyl-4-nitrophenyl ester
(9CI) (CA INDEX NAME)



IT **107141-93-5**
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (reaction of)
 RN 107141-93-5 CAPLUS
 CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbon-yl]-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 72 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1991:196298 CAPLUS

DN 114:196298

TI Silver halide color photographic light-sensitive material containing cyan coupler and method for use thereof

IN Kobayashi, Hidetoshi; Nishikawa, Toshihiro

PA Fuji Photo Film Co., Ltd., Japan

SO U.S., 18 pp. Cont.-in-part of U.S. Ser. No. 917,116, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 4957853	A	19900918	US 1988-149040	19880127
	JP 62083747	A2	19870417	JP 1985-224345	19851008
	JP 05040891	B4	19930621		
PRAI	JP 1985-224345		19851008		
	US 1986-917116		19861008		

OS CASREACT 114:196298; MARPAT 114:196298

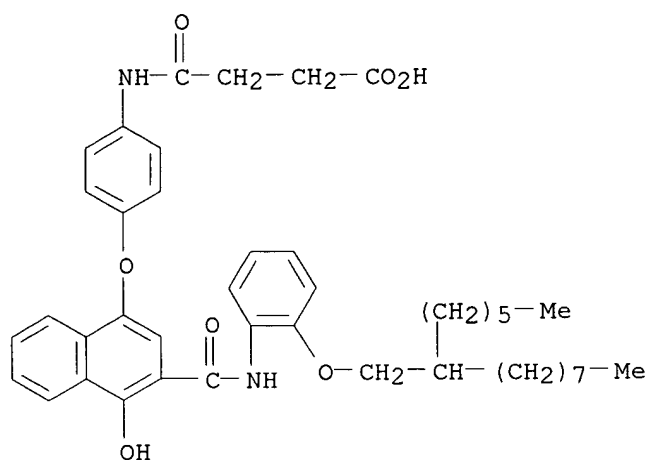
IT **111360-29-3P**

RL: SPN (Synthetic preparation); PREP (Preparation)

(prepn. and used of, as oil-sol nondiffusible photog. cyan coupler)

RN 111360-29-3 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[2-[(2-hexyldecyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 73 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1991:196262 CAPLUS
 DN 114:196262
 TI Color-photographic negative-recording material
 IN Matejec, Reinhart; Buescher, Ralf; Langen, Hans
 PA Agfa-Gevaert A.-G., Germany
 SO Eur. Pat. Appl., 34 pp.
 CODEN: EPXXDW
 DT Patent
 LA German
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 377910	A2	19900718	EP 1989-124180	19891230
	EP 377910	A3	19910814		
	EP 377910	B1	19960221		
	R: BE, DE, FR, GB				
	US 4963465	A	19901016	US 1989-458140	19891228
	JP 02259754	A2	19901022	JP 1990-729	19900108
PRAI	DE 1989-3900681		19890112		

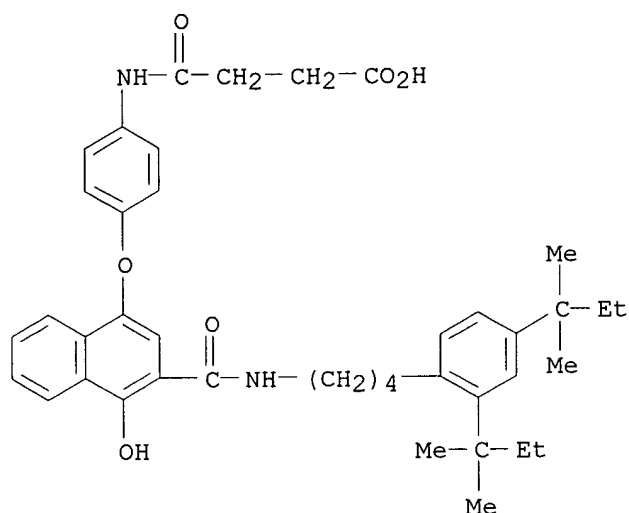
IT **133337-05-0**

RL: USES (Uses)

(photog. coupler combination contg.)

RN 133337-05-0 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenyl]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 74 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1990:562395 CAPLUS

DN 113:162395

TI Color photographic material containing phenolic cyan coupler and naphtholic cyan coupler

IN Yagi, Toshihiko; Ishii, Fumio

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 41 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

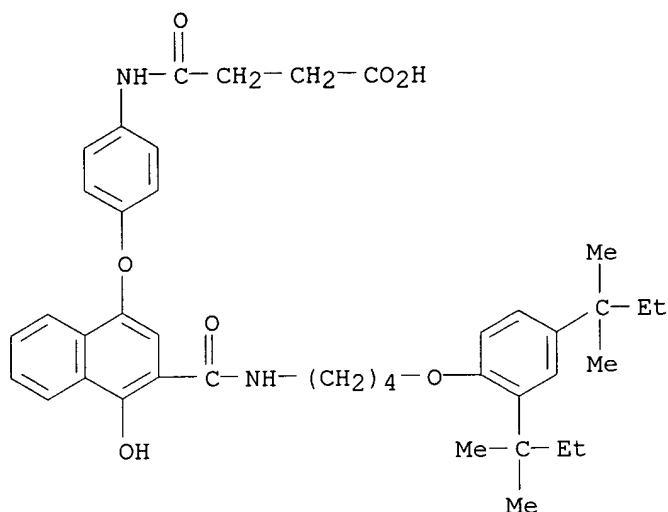
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 02020864	A2	19900124	JP 1988-170717	19880708
PRAI	JP 1988-170717		19880708		
IT	85212-79-9				

RL: USES (Uses)

(colorless photog. cyan coupler)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 75 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1990:542130 CAPLUS

DN 113:142130

TI Silver halide photographic material containing phenolic cyan coupler and colorless cyan coupler

IN Yagi, Toshihiko; Kimura, Toshihiko; Shinba, Satoru; Mizukura, Noboru; Kida, Shuji

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 41 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

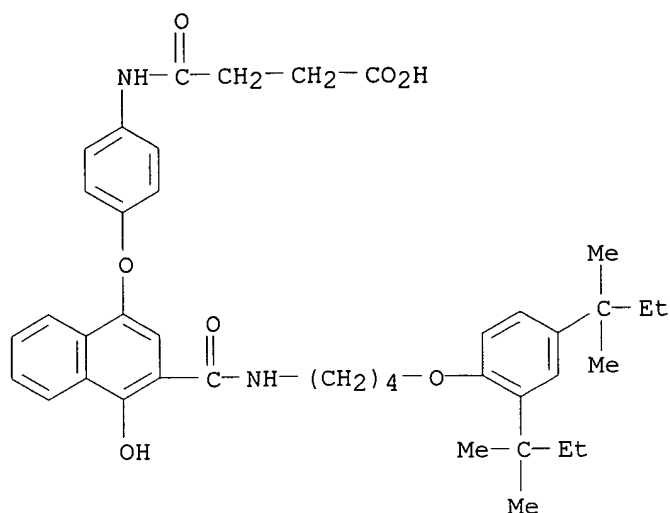
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 02023337	A2	19900125	JP 1988-173433	19880712
PRAI	JP 1988-173433		19880712		
IT	85212-79-9				

RL: USES (Uses)

(photog. colorless cyan coupler)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 76 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1990:506308 CAPLUS

DN 113:106308

TI Silver halide color photographic material containing a 2-amidonaphthol cyan coupler

IN Tsuruta, Mayumi; Uchida, Taku; Miura, Akio; Ishii, Fumio; Kono, Junichi

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 13 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

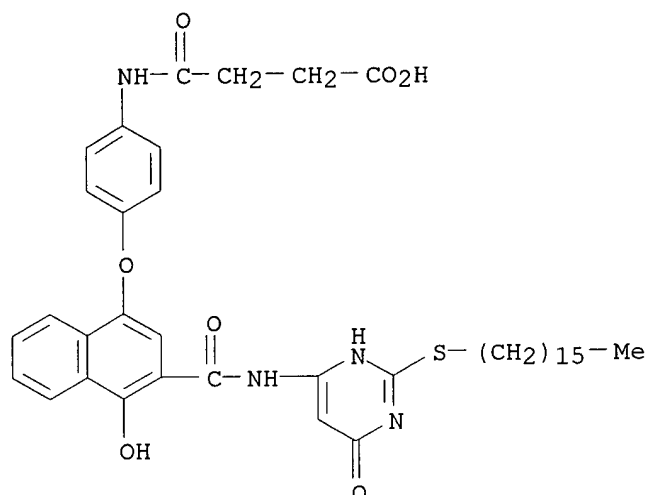
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 02006948	A2	19900111	JP 1988-157724	19880624
PRAI	JP 1988-157724		19880624		
OS	MARPAT 113:106308				
IT	129007-94-9				

RL: TEM (Technical or engineered material use); USES (Uses)
(photog. cyan coupler)

RN 129007-94-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[2-(hexadecylthio)-1,6-dihydro-6-oxo-4-pyrimidinyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

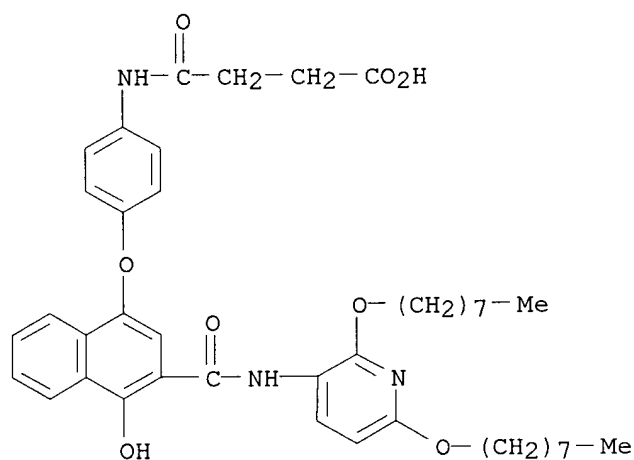


IT 129007-91-6P

RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. and use of, as photog. cyan coupler)

RN 129007-91-6 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[2,6-bis(octyloxy)-3-pyridinyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 77 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1990:468229 CAPLUS

DN 113:68229

TI Rapid processing of color photographic material for stable images

IN Ezaki, Atsuo; Yoshimoto, Hiroshi

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 36 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

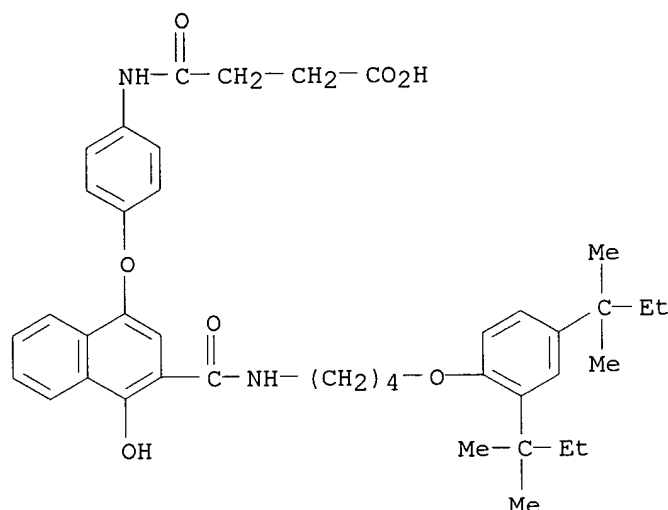
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 01230045	A2	19890913	JP 1988-57232	19880310
PRAI	JP 1988-57232		19880310		

IT 85212-79-9

RL: TEM (Technical or engineered material use); USES (Uses)
(cyan photoq. coupler)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 78 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1990:431864 CAPLUS

DN 113:31864

TI Silver halide photographic material containing 1-naphthole-type cyan coupler

IN Tsuruta, Mayumi; Uchida, Taku; Miura, Akio; Ishii, Fumio; Kono, Junichi

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 13 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	TRAVEL NO.	NAME	DATE	NO.	DATE
JP	02006947	A2	19900111	JP 1988-157723	19880624

PRAI JP 1988-157723 19880624

OS MARPAT 113:31864

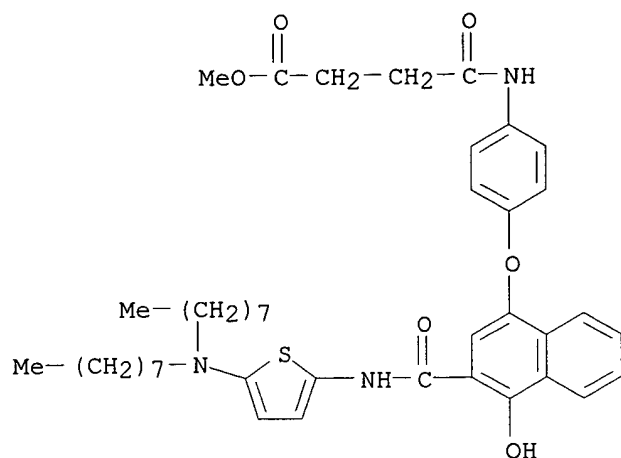
IT 127934-66-1

RL: USES (Uses)

(cyan coupler, for silver halide photog. emulsion, for used fixing bath)

RN 127934-66-1 CAPLUS

Butanoic acid, 4-[[[4-[[[3-[[[5-(diocetyl amino)-2-thienyl] amino] carbonyl]-4-hydroxy-1-naphthalenyl] oxy] phenyl] amino]-4-oxo-, methyl ester (9CI) (CA INDEX NAME)

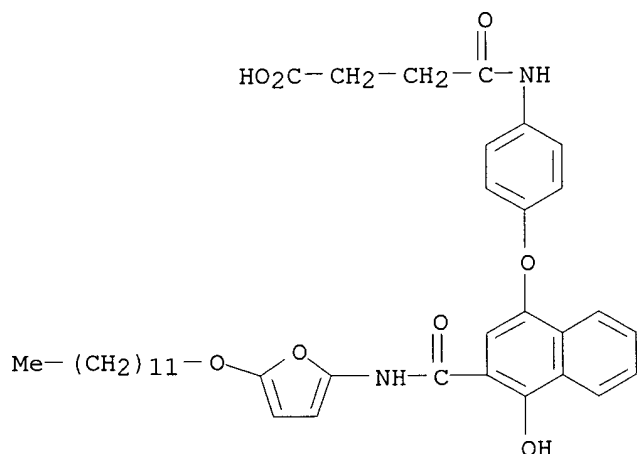


IT 127934-62-7P

RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. and use of, as photog. cyan coupler)

RN 127934-62-7 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[5-(dodecyloxy)-2-furanyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 79 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1990:414661 CAPLUS

DN 113:14661

TI Silver halide color photographic photosensitive material

IN Sakagami, Megumi; Kobayashi, Hidetoshi

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 40 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

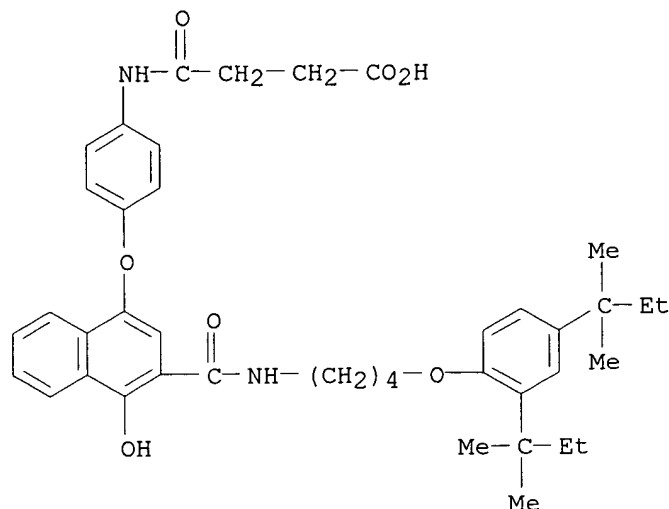
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 01219748	A2	19890901	JP 1988-44158	19880229
PRAI	JP 1988-44158		19880229		

IT 85212-79-9

RL: TEM (Technical or engineered material use); USES (Uses)

(cyan photog. coupler)
 RN 85212-79-9 CAPLUS
 CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

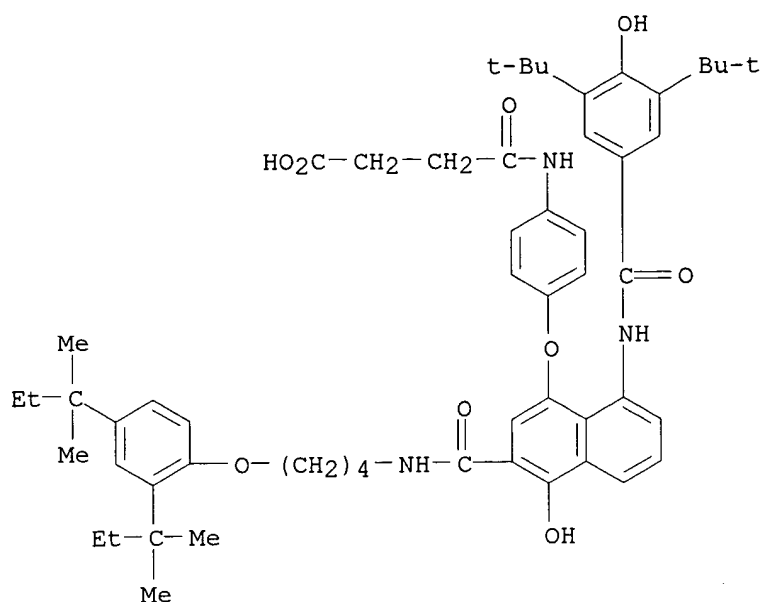


L6 ANSWER 80 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1990:168998 CAPLUS
 DN 112:168998
 TI Yellow staining-resistant silver halide color photographic material containing cyan coupler
 IN Ikesu, Satoru; Mizukura, Noboru
 PA Konica Co., Japan
 SO Jpn. Kokai Tokkyo Koho, 12 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 01222258	A2	19890905	JP 1988-48368	19880301
PRAI	JP 1988-48368		19880301		
IT	126431-24-1				

RL: USES (Uses)
 (cyan coupler, photog. silver halide emulsion contg., prevention of yellowing in)

RN 126431-24-1 CAPLUS
 CN Butanoic acid, 4-[[4-[[8-[[3,5-bis(1,1-dimethylethyl)-4-hydroxybenzoyl]amino]-3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 81 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1989:523674 CAPLUS

DN 111:123674

TI Color photographic material with improved sharpness and graininess

IN Iwamuro, Masao; Kumashiro, Kenji

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 22 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 63294560	A2	19881201	JP 1987-130724	19870527
	JP 08027509	B4	19960321		
PRAI	JP 1987-130724		19870527		

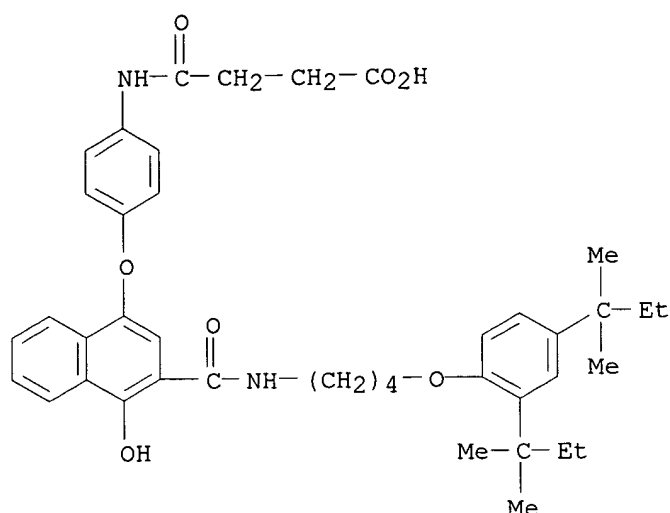
IT 85212-79-9

RL: USES (Uses)

(cyan two-equiv. coupler, color photog. material using)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 82 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1989:240125 CAPLUS

DN 110:240125

TI Silver halide color photographic material containing newly synthesized coupler

IN Ninomiya, Hidetaka; Masukawa, Toyooki; Nakayama, Noritaka; Iizuka, Hiroyuki

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 13 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 64002045	A2	19890106	JP 1987-158124	19870625
PRAI	JP 1987-158124		19870625		

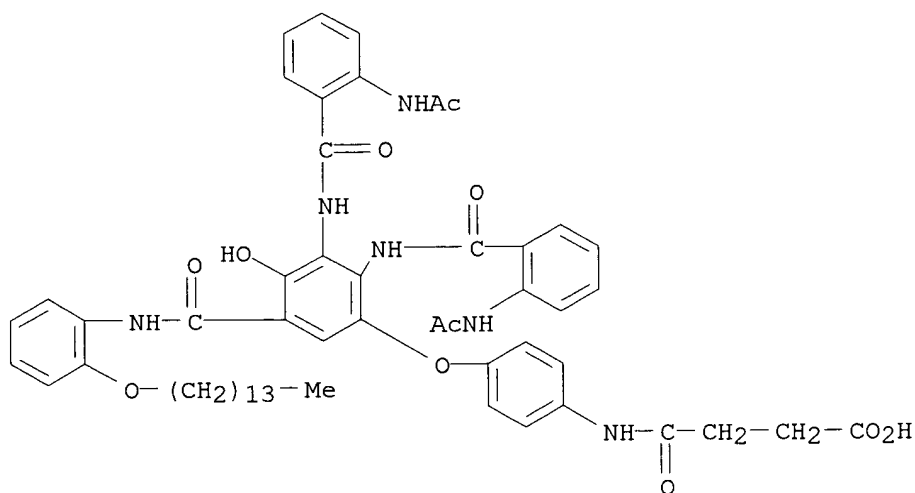
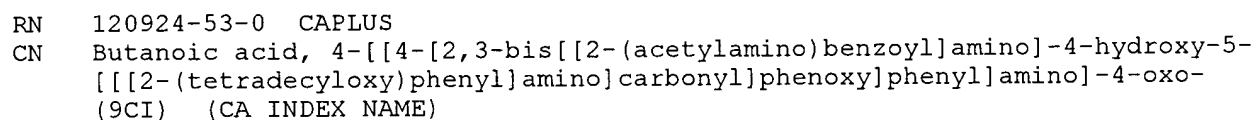
IT **120902-66-1P 120924-53-0P**

RL: PREP (Preparation)

(cyan coupler, prepn. of, silver halide color photog. emulsions contg.)

RN 120902-66-1 CAPLUS

CN Butanoic acid, 4-[[[4-[5-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-3-[[[4-cyanophenyl]amino]carbonyl]amino]-2-[[[2,4-dichlorophenyl]amino]carbonyl]amino]-4-hydroxyphenoxy]phenyl]amino]-4-oxo-(9CI) (CA INDEX NAME)



L6 ANSWER 83 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 1989:222484 CAPLUS
DN 110:222484
TI Silver halide color photographic material with high sensitivity and improved graininess
IN Kimura, Toshihiko; Ninomiya, Hidetaka; Yamada, Yoshitaka
PA Konica Co., Japan
SO Jpn. Kokai Tokkyo Koho, 24 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

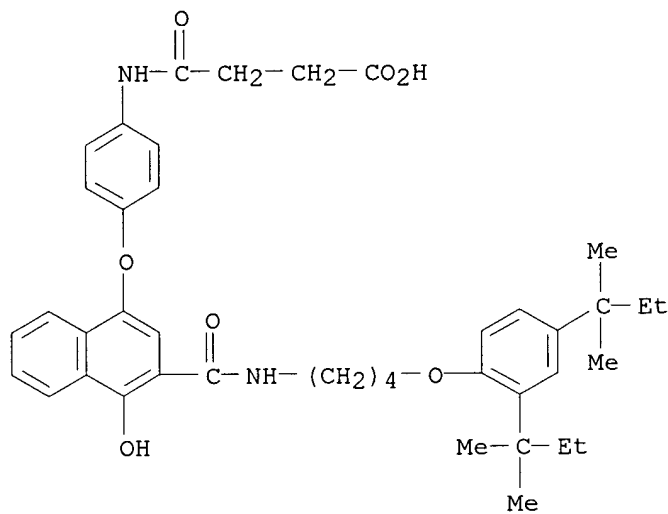
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 63216049	A2	19880908	JP 1987-50750	19870305
PRAI	JP 1987-50750		19870305		
IT	85212-79-9				

RL: USES (Uses)

(silver halide color photog. material contg.)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 84 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1988:601293 CAPLUS

DN 109:201293

TI Silver halide photographic materials containing couplers with optimum acid strengths

IN Yagi, Toshihiko; Nakagawa, Satoshi; Hirabayashi, Shigeto; Sato, Koichi

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 15 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

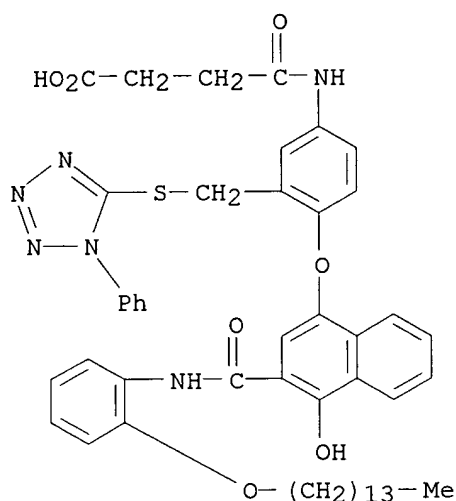
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 63074058	A2	19880404	JP 1986-221038	19860918
PRAI	JP 1986-221038		19860918		
IT	113722-61-5				

RL: USES (Uses)

(development inhibitor-releasing coupler for color film, acid strength of, suppression of effect from pH of developer in relation to)

RN 113722-61-5 CAPLUS

CN Butanoic acid, 4-[[[4-[[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]-3-[[[1-phenyl-1H-tetrazol-5-yl]thio]methyl]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 85 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1988:429974 CAPLUS

DN 109:29974

TI High-speed silver halide photographic material containing a useful group-releasing coupler

IN Kida, Shuji; Ishige, Osamu; Nakagawa, Satoshi

PA Konica Co., Japan

SO Jpn. Kokai Tokkyo Koho, 16 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

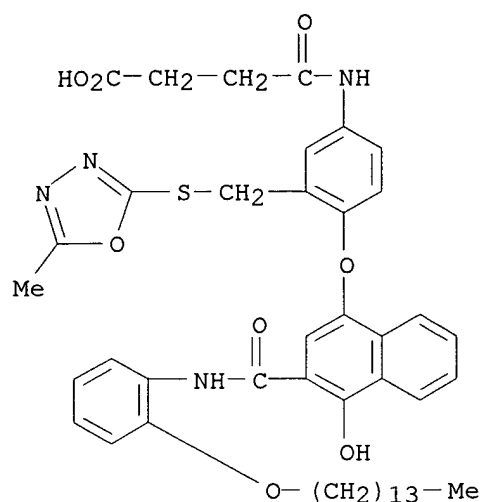
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62182739	A2	19870811	JP 1986-24496	19860205
	JP 08012407	B4	19960207		
PRAI	JP 1986-24496		19860205		
IT	115104-78-4				

RL: USES (Uses)

(antifoggant-releasing coupler, photog. emulsion contg.)

RN 115104-78-4 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbon
yl]-1-naphthalenyl]oxy]-3-[[[5-methyl-1,3,4-oxadiazol-2-
yl]thio]methyl]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

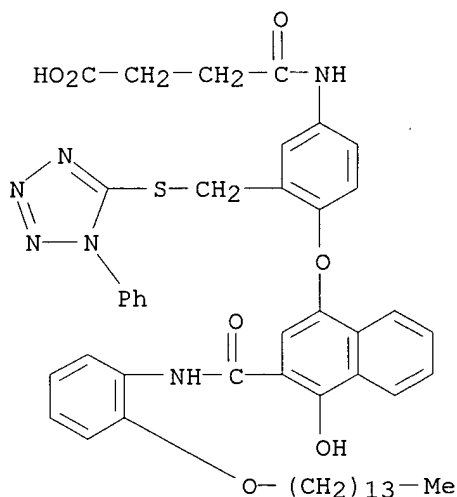


IT **113722-61-5P**

RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. and use of, as photog. antifoggant-releasing coupler)

RN 113722-61-5 CAPLUS

CN Butanoic acid, 4-[[[4-[[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbon
yl]-1-naphthalenyl]oxy]-3-[[[1-phenyl-1H-tetrazol-5-
yl]thio]methyl]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 86 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1988:177039 CAPLUS

DN 108:177039

TI Silver halide grains and photographic cyan coupler for color photographic
material

IN Ninomiya, Hidetaka; Kaneko, Yutaka; Sakamoto, Hidekazu

PA Konishiroku Photo Industry Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 20 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

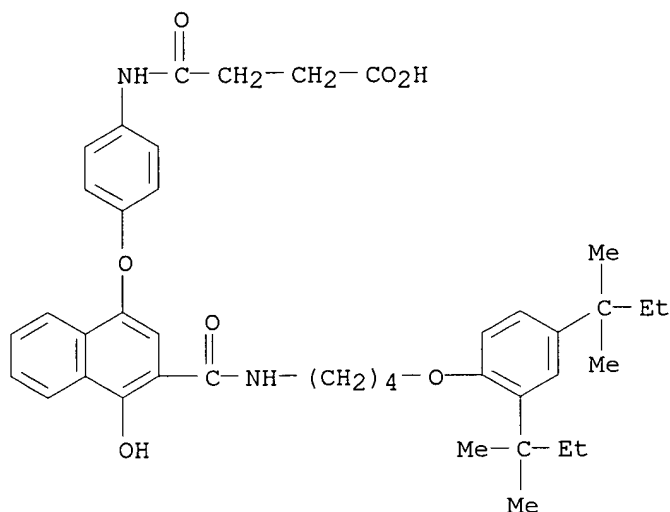
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62211648	A2	19870917	JP 1986-55858	19860313
	JP 05045019	B4	19930708		
PRAI	JP 1986-55858		19860313		
IT	85212-79-9				

RL: TEM (Technical or engineered material use); USES (Uses)
 (photog. cyan coupler, color photog. materials contg. dodecahydron
 silver halide grains having crystal face (110) and)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 87 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1988:177025 CAPLUS

DN 108:177025

TI Silver halide color photographic materials containing naphthol derivative type cyan couplers

IN Watanabe, Yoshikazu; Kumashiro, Kenji; Ezaki, Atsuo; Iwamuro, Masao

PA Konishiroku Photo Industry Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 39 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

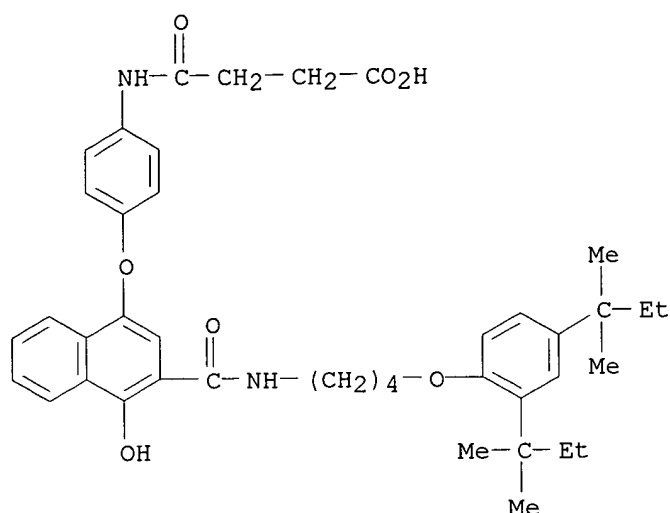
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62209458	A2	19870914	JP 1986-37860	19860222
PRAI	JP 1986-37860		19860222		
IT	85212-79-9				

RL: TEM (Technical or engineered material use); USES (Uses)
 (photog cyan coupler, solvents for)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 88 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1988:158970 CAPLUS

DN 108:158970

TI Color photographic material with enhanced interimage effect

IN Hirabayashi, Shigeto; Tsuda, Yasuo; Oya, Yukio

PA Konishiroku Photo Industry Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 43 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

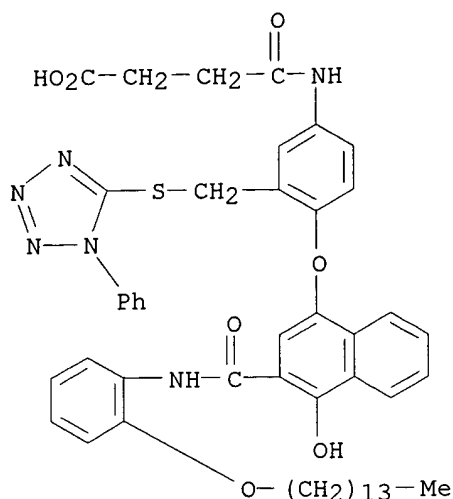
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62196646	A2	19870831	JP 1986-40544	19860225
	JP 07019038	B4	19950306		
PRAI	JP 1986-40544		19860225		
IT	113722-61-5				

RL: USES (Uses)

(photog. development inhibitor-releasing compd., color materials contg.
sp. faceted silver halide grains and, with enhanced interimage effects)

RN 113722-61-5 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbon
yl]-1-naphthalenyl]oxy]-3-[[[1-phenyl-1H-tetrazol-5-
yl]thio]methyl]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 89 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1988:158969 CAPLUS

DN 108:158969

TI Silver halide color photographic material with enhanced interimage effect

IN Hirabayashi, Shigeto; Tsuda, Yasuo; Oya, Yukio

PA Konishiroku Photo Industry Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 43 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

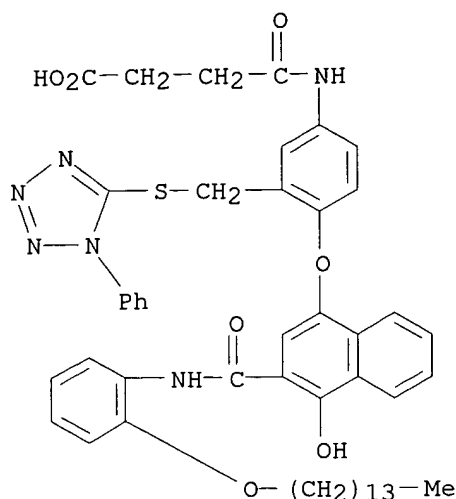
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62186249	A2	19870814	JP 1986-27441	19860211
PRAI	JP 1986-27441		19860211		
IT	113722-61-5				

RL: USES (Uses)

(photog. development inhibitor-releasing compd., color materials contg.
sp. faceted silver halide grains and, with enhanced interimage effects)

RN 113722-61-5 CAPLUS

CN Butanoic acid, 4-[[4-[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]-3-[[[1-phenyl-1H-tetrazol-5-yl]thio]methyl]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 90 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1988:85283 CAPLUS

DN 108:85283

TI Color photographic materials containing new cyan couplers

IN Ikeda, Hiroshi; Watanabe, Yoshikazu; Kumashiro, Kenji; Ezaki, Atsuo;
Iwamuro, Masao

PA Konishiroku Photo Industry Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 42 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62195653	A2	19870828	JP 1986-37862	19860222
	JP 05081026	B4	19931111		
PRAI	JP 1986-37862		19860222		

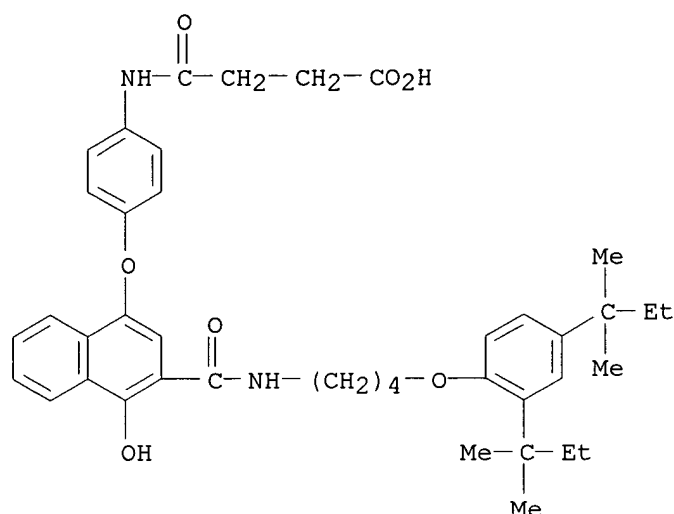
IT **85212-79-9**

RL: TEM (Technical or engineered material use); USES (Uses)

(photog. cyan coupler, for improved sensitivity and images with
improved sharpness)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 91 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1988:65957 CAPLUS

DN 108:65957

TI Silver halide color photographic material containing naphtholic cyan coupler

IN Sakamoto, Nobuo; Watanabe, Yoshikazu; Kumashiro, Kenji; Ezaki, Atsuo; Iwamuro, Masao

PA Konishiroku Photo Industry Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 50 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62195657	A2	19870828	JP 1986-37861	19860222
PRAI	JP 1986-37861		19860222		

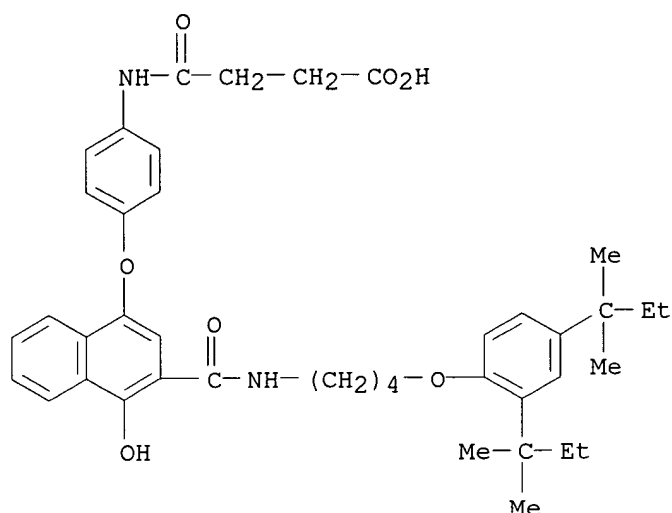
IT **85212-79-9**

RL: USES (Uses)

(cyan coupler for color photog. film with improved graininess and shelf-life)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 92 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1988:46788 CAPLUS

DN 108:46788

TI Silver halide color photographic materials containing phenoxyphenol derivative type cyan couplers

IN Ninomiya, Hidetaka

PA Konishiroku Photo Industry Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 27 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

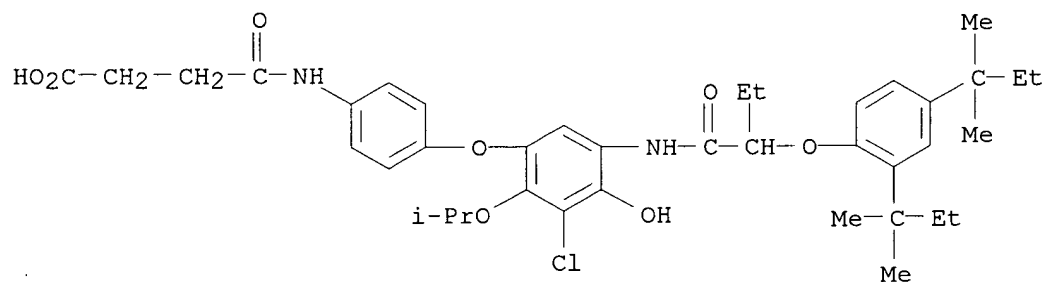
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62173465	A2	19870730	JP 1986-16043	19860128
	JP 07099427	B4	19951025		
PRAI	JP 1986-16043		19860128		

IT **112327-83-0**

RL: TEM (Technical or engineered material use); USES (Uses)
(photog. cyan coupler)

RN 112327-83-0 CAPLUS

CN Butanoic acid, 4-[[4-[5-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-oxobutyl]amino]-3-chloro-4-hydroxy-2-(1-methylethoxy)phenoxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)

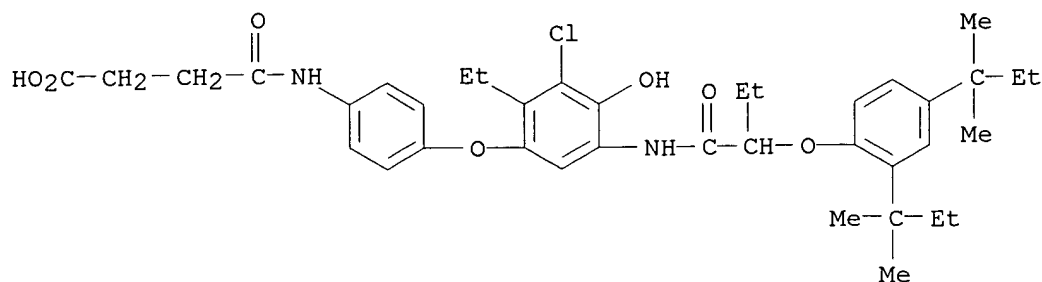


IT **112303-39-6P**

RL: PREP (Preparation)

(prepn. of, as photog. cyan coupler)

RN 112303-39-6 CAPLUS
 CN Butanoic acid, 4-[[4-[5-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-oxobutyl]amino]-3-chloro-2-ethyl-4-hydroxyphenoxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 93 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1987:646656 CAPLUS
 DN 107:246656
 TI Silver halide color photographic material contg. naphtholic cyan coupler and colorless development inhibiting compound
 IN Watanabe, Yoshikazu; Kumashiro, Kenji; Ezaki, Atsuo; Iwamuro, Masao
 PA Konishiroku Photo Industry Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 55 pp.
 CODEN: JKXXAF

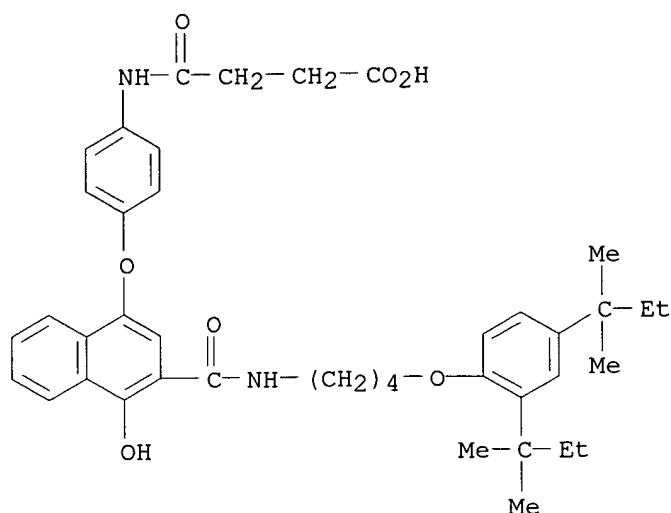
DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62195654	A2	19870828	JP 1986-37587	19860223
	JP 05077061	B4	19931025		
PRAI	JP 1986-37587		19860223		
IT	85212-79-9				

RL: USES (Uses)
 (cyan coupler, for color photog. film with improved graininess and shelf-life)

RN 85212-79-9 CAPLUS
 CN Butanoic acid, 4-[[4-[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 94 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1987:646655 CAPLUS

DN 107:246655

TI Silver halide color photographic material contg. naphtholic cyan coupler and development inhibitor releasing compound

IN Watanabe, Yoshikazu; Kumashiro, Kenji; Ezaki, Atsuo; Iwamuro, Masao

PA Konishiroku Photo Industry Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 33 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62195655	A2	19870828	JP 1986-37621	19860221
	JP 05077062	B4	19931025		
PRAI	JP 1986-37621		19860221		

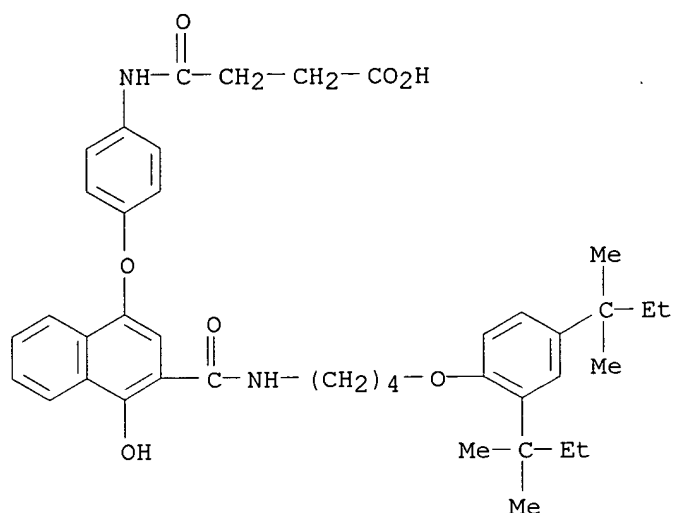
IT **85212-79-9 111631-50-6**

RL: USES (Uses)

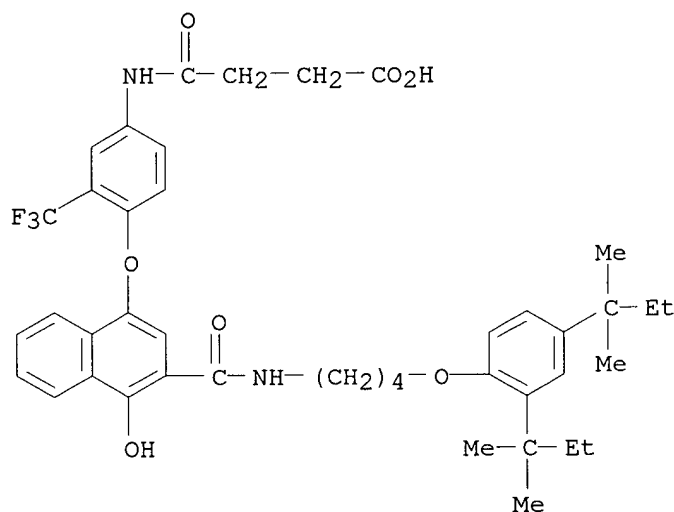
(cyan coupler, for color photog. film with improved sharpness)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 111631-50-6 CAPLUS
 CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]-3-(trifluoromethyl)phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 95 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1987:646654 CAPLUS
 DN 107:246654
 TI Silver halide color photographic material contg. phenolic and naphtholic cyan couplers
 IN Watanabe, Yoshikazu; Kumashiro, Kenji; Ezaki, Atsuo; Akamatsu, Hideo
 PA Konishiroku Photo Industry Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 36 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62192743	A2	19870824	JP 1986-35498	19860220

PRAI JP 1986-35498

19860220

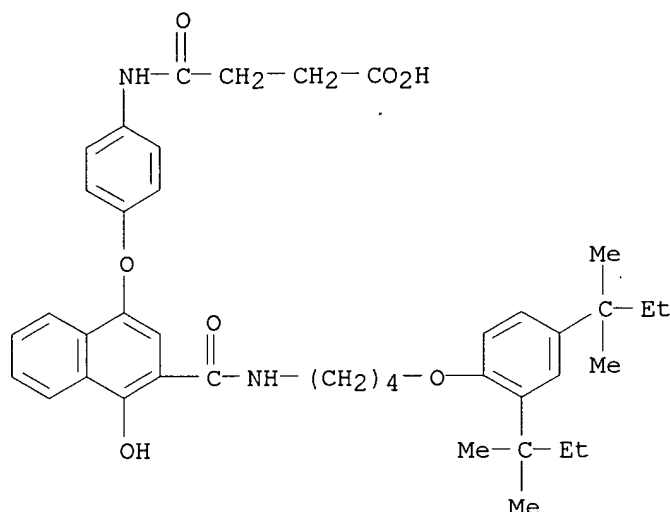
IT **85212-79-9**

RL: USES (Uses)

(cyan coupler for color photog. film with improved graininess)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 96 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1987:625919 CAPLUS

DN 107:225919

TI Silver halide photographic material

IN Kobayashi, Hidetoshi; Nishikawa, Toshihiro

PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 18 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 2

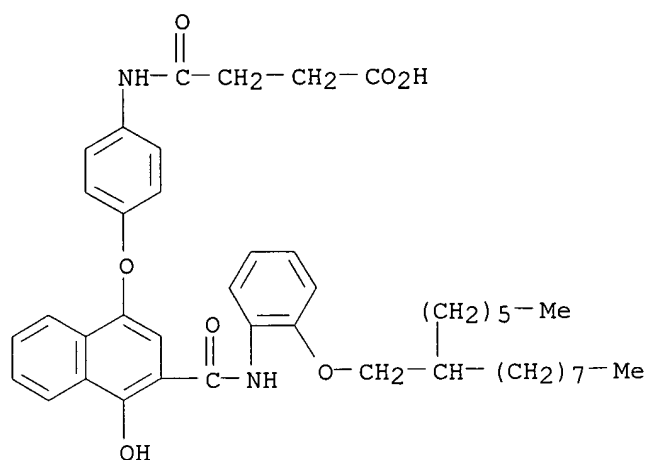
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62083747	A2	19870417	JP 1985-224345	19851008
	JP 05040891	B4	19930621		
	US 4957853	A	19900918	US 1988-149040	19880127
PRAI	JP 1985-224345		19851008		
	US 1986-917116		19861008		

IT **111360-29-3**

RL: TEM (Technical or engineered material use); USES (Uses)
(photog. cyan coupler)

RN 111360-29-3 CAPLUS

CN Butanoic acid, 4-[[[4-[[[3-[[[2-[(2-hexyldecyl)oxy]phenyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 97 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1987:608736 CAPLUS

DN 107:208736

TI Silver halide color photographic material

IN Hatta, Koichi; Yamada, Yoshitaka; Shimazaki, Hiroshi; Ono, Koji

PA Konishiroku Photo Industry Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 20 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

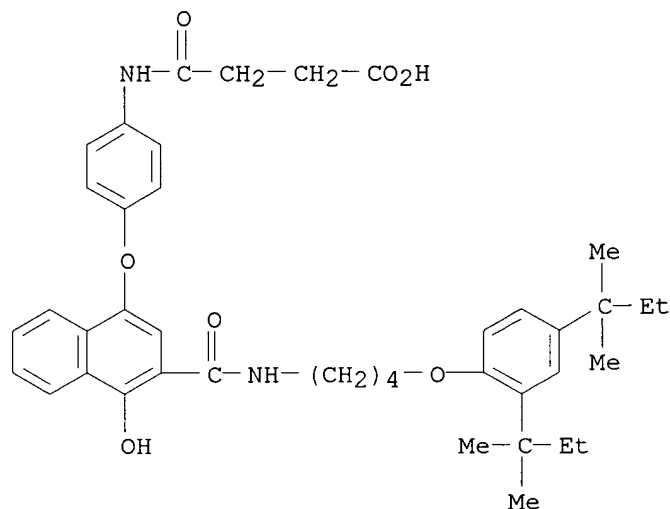
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62075527	A2	19870407	JP 1985-216902	19850930
PRAI	JP 1985-216902		19850930		
IT	85212-79-9				

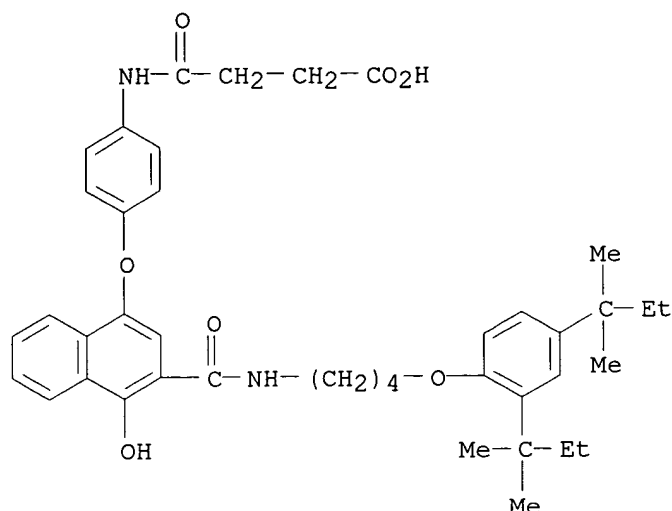
RL: USES (Uses)

(photog. cyan couplers, two-equiv., internally fogged silver halide emulsion in combination with, for fine grain images)

RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)





L6 ANSWER 98 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1987:111276 CAPLUS

DN 106:111276

TI Two-equivalent naphthol-type cyan couplers for silver halide photographic materials

IN Ninomiya, Hidetaka; Sato, Ryosuke

PA Konishiroku Photo Industry Co., Ltd. , Japan

SO Eur. Pat. Appl., 74 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

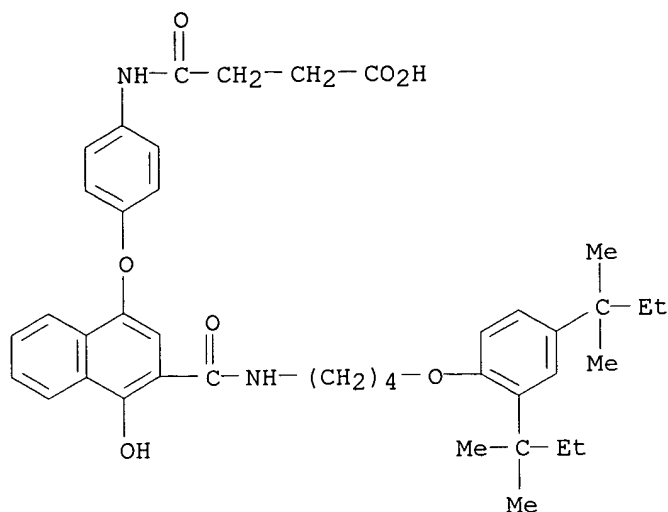
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 207474	A2	19870107	EP 1986-108817	19860628
	EP 207474	A3	19870603		
	EP 207474	B1	19900829		
	R: DE, FR, GB				
	JP 62005239	A2	19870112	JP 1985-144352	19850701
	JP 04053302	B4	19920826		
	US 4766060	A	19880823	US 1986-878078	19860624
PRAI	JP 1985-144352		19850701		

IT **85212-79-9 107141-56-0**

RL: TEM (Technical or engineered material use); USES (Uses)
(cyan photog. coupler)

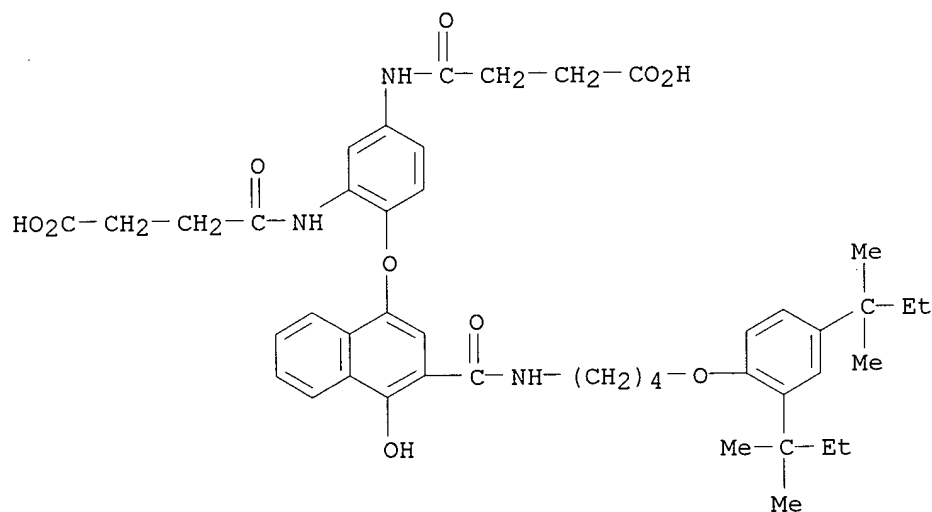
RN 85212-79-9 CAPLUS

CN Butanoic acid, 4-[[4-[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



RN 107141-56-0 CAPLUS

Butanoic acid, 4,4'-[[4-[[3-[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]-1,3-phenylene]diimino]bis[4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 99 OF 103 CAPLUS COPYRIGHT 2003 ACS

AN 1985:450441 CAPLUS

DN 103:50441

TI	Analytical elements for determination of enzymes
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PA Konishiroku Photo Industry Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 23 pp.

CODEN: JKXXAF

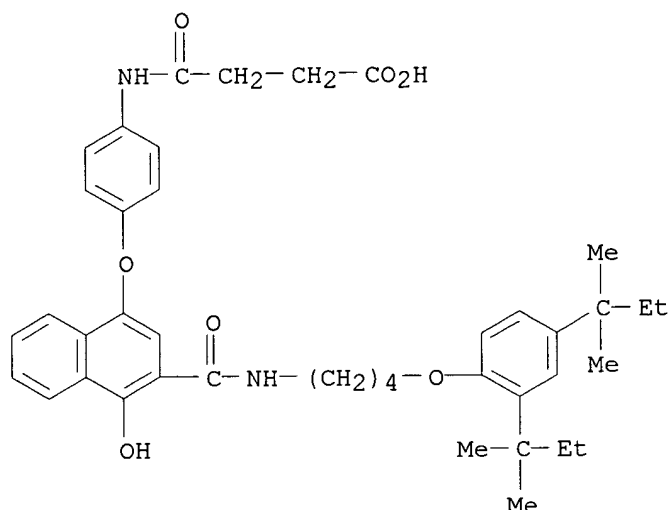
DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 60047696	A2	19850315	JP 1983-153149	19830824
	JP 03055119	B4	19910822		
PRAI	JP 1983-153149		19830824		

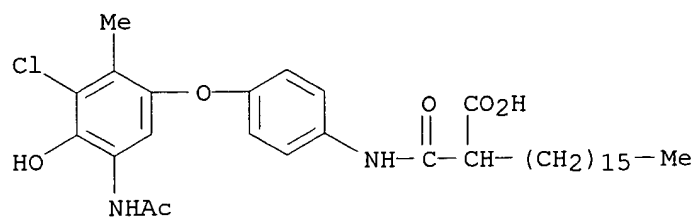
IT **85212-79-9**
 RL: BIOL (Biological study)
 (in anal. element for enzyme detn.)
 RN 85212-79-9 CAPLUS
 CN Butanoic acid, 4-[[[4-[[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 100 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1985:414608 CAPLUS
 DN 103:14608
 TI Thermally developable, light-sensitive material
 IN Masukawa, Toyooki; Koshizuka, Kunihiro
 PA Konishiroku Photo Industry Co., Ltd. , Japan
 SO Eur. Pat. Appl., 82 pp.
 CODEN: EPXXDW
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 136142	A2	19850403	EP 1984-306324	19840914
	EP 136142	A3	19861120		
	EP 136142	B1	19900411		
	R: DE, FR, GB				
	JP 60061747	A2	19850409	JP 1983-169321	19830916
	JP 01046053	B4	19891005		
	US 4584267	A	19860422	US 1984-650815	19840913
PRAI	JP 1983-169321		19830916		

IT **96879-64-0**
 RL: USES (Uses)
 (photothermog. color diffusion-transfer material contg., binder for, contg. gelatin and poly(vinyl alc.) with low polymn. degree)
 RN 96879-64-0 CAPLUS
 CN Octadecanoic acid, 2-[[[4-[5-(acetylamino)-3-chloro-4-hydroxy-2-methylphenoxy]phenyl]amino]carbonyl]- (9CI) (CA INDEX NAME)



L6 ANSWER 101 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 1983:152750 CAPLUS
DN 98:152750
TI Color photographic silver halide recording materials
PA Konishiroku Photo Industry Co., Ltd. , Japan
SO Ger. Offen., 39 pp.
CODEN: GWXXBX
DT Patent
LA German
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 3209996	A1	19821014	DE 1982-3209996	19820319
	DE 3209996	C2	19860605		
	JP 57155536	A2	19820925	JP 1981-42117	19810320
	JP 62057023	B4	19871128		
	US 4438194	A	19840320	US 1982-359914	19820319
PRAI	JP 1981-42117		19810320		

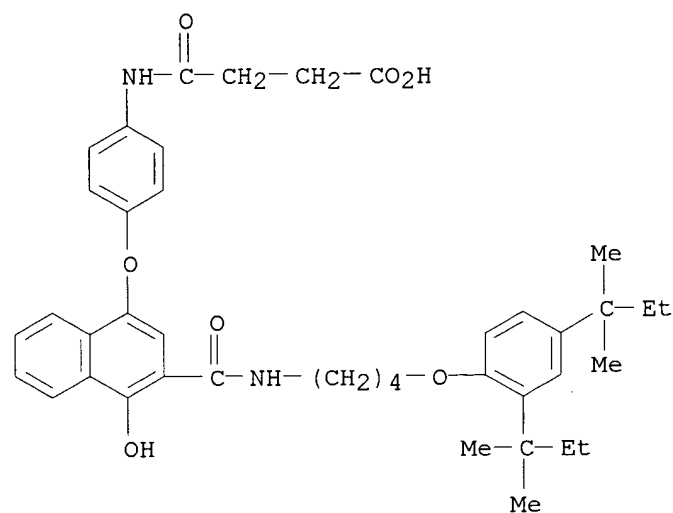
IT 85212-79-9

RL: USES (Uses)

(cyan dye-releasing photog. coupler, color materials contg., with improved sensitivity and granularity and degrdn.)

RN 85212-79-9 CAPLUS

Butanoic acid, 4-[[[4-[[[3-[[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]amino]carbonyl]-4-hydroxy-1-naphthalenyl]oxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 102 OF 103 CAPLUS COPYRIGHT 2003 ACS
AN 1981:433408 CAPLUS

DN 95:33408
 TI Photographic couplers containing a timing group
 IN Lau, Philip T. S.
 PA Eastman Kodak Co., USA
 SO U.S., 44 pp. Cont.-in-part of U.S. Ser. No. 864,126, abandoned.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 4248962	A	19810203	US 1978-972614	19781222
	CA 1134818	A1	19821102	CA 1978-315770	19781103
	FR 2412872	A1	19790720	FR 1978-35905	19781221
	FR 2412872	B1	19840601		
	BE 873046	A1	19790622	BE 1978-192543	19781222
	GB 2010818	A	19790704	GB 1978-49761	19781222
	GB 2010818	B2	19820512		
	JP 54145135	A2	19791113	JP 1978-158177	19781223
	JP 61027738	B4	19860626		
PRAI	US 1977-864126		19771223		

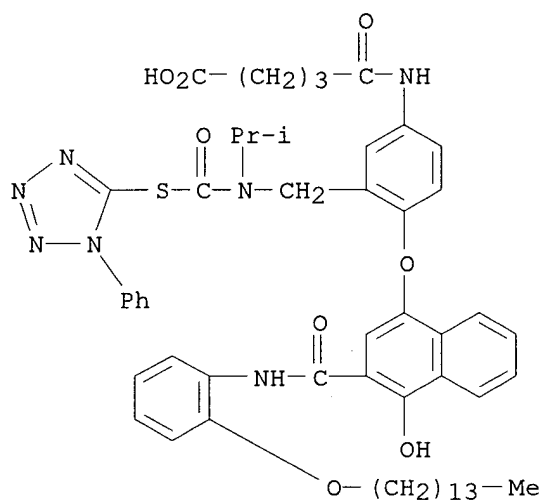
IT 77663-44-6

RL: USES (Uses)

(as photog. yellow coupler which releases development inhibitor)

RN 77663-44-6 CAPLUS

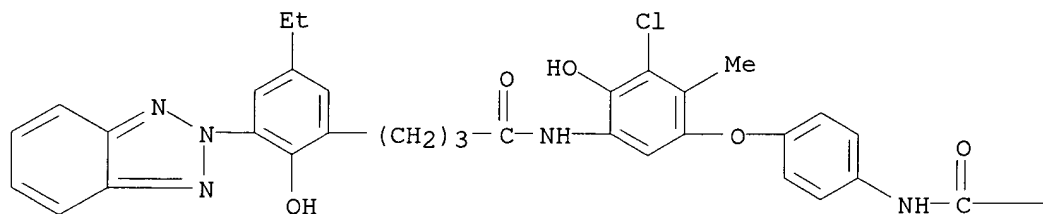
CN Pentanoic acid, 5-[[4-[[4-hydroxy-3-[[[2-(tetradecyloxy)phenyl]amino]carbonyl]-1-naphthalenyl]oxy]-3-[[[(1-methylethyl)[[(1-phenyl-1H-tetrazol-5-yl)thio]carbonyl]amino]methyl]phenyl]amino]-5-oxo- (9CI) (CA INDEX NAME)



L6 ANSWER 103 OF 103 CAPLUS COPYRIGHT 2003 ACS
 AN 1973:90989 CAPLUS
 DN 78:90989
 TI Photographic color formers for stable dye images
 IN Lestina, Gregory James; Sawdey, George Washington
 PA Eastman Kodak Co.
 SO Ger. Offen., 52 pp.
 CODEN: GWXXBX
 DT Patent
 LA German
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2216578	A	19721019	DE 1972-2216578	19720406
	CA 1006165	A1	19770301	CA 1972-137226	19720316
	GB 1382861	A	19750205	GB 1972-15097	19720330
	IT 951170	A	19730630	IT 1972-22806	19720401
	BE 781649	A1	19720731	BE 1972-115927	19720404
	FR 2132402	A5	19721117	FR 1972-11750	19720404
	FR 2132402	B1	19740802		
PRAI	US 1971-131836		19710406		
IT	41721-26-0				
	RL: USES (Uses)				
	(photographic coupler)				
RN	41721-26-0	CAPLUS			
CN	Butanoic acid, 4-[[4-[5-[[4-[3-(2H-benzotriazol-2-yl)-5-ethyl-2-hydroxyphenyl]-1-oxobutyl]amino]-3-chloro-4-hydroxy-2-methylphenoxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)				

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— CH₂— CH₂— CO₂H